Lancaster Farming

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Poultry Tour Wednesday In Delaware

Three Delaware poultry operations, the Chrysler assembly plant at Newark, Del., and the University of Delaware are to be visited Wednesday by Lancaster County poultrymen on a tour sponsored and arranged by the county poultry association.

The tourists wil assemble at 7 45 a.m. at Mellinger's Church parking lot, Route 30, about three miles east of Lancaster. They will take Route 896 to Newark, arriving there at about 9:50 a.m.

Tours of the assembly plant will begin at 10 a.m. and are expected to be completed in time for a tour of the dairy and poultry plants of the university from 11 30 to noon.

At noon a basket lunch will be held in the cafeteria room of the agricultural building. Water and milk will be available.

At 1:30 p.m. the Fred Haas farm on Route 13 south of St. George, Del., will be visited. Haas has 17,500 Beltsville White turkey broilers in three houses In addition he has 80 acres of tomatoes, 30 acres of asparagus and 20 acres of cucumbers, all under irrigation.

The next stop will be at 2:30 at the farm of Holt Pratt, east of Middletown, Del. This is a breeding farm. There are 3,500 breeding chickens — vantress white cockerels and white rock females. Other items of interest are a 130,000 egg capacity incubator, four bulk feed bins, trailer systems for moving pullets to range and a summer laying shelter.

The final stop will be at Gander Poultry Farm, Townsend, Del. This is a broiler operation with 50,000 broilers being raised in various types of houses

The tour committee, Richard Kreider, Mark Myer, Charles Nissley and Harry S. Sloat, urge all interested poultry producers to make the tour and to bring along wives and friends.

THE HOT DRY WEATHER of the past few weeks pretty well stopped farming, so Steven Hainley, R2 Denver, took advantage of the lull to do some fence row cleaning. The chain saw makes quick work of this tree which was shading out small grain crops. (LF Photo)

'Multi-Million' Rain Tuesday Ends Drouth

HARRISBURG — Soaking rains fell on most of Pennsylvania Tuesday to alleviate near existing drouth conditions on Pennsylvania farm crops, the State Department of Agriculture said following Federal-State surveys.

Described as a "multi-million dollar rainfall," the same conditions were reported from all areas of the Commonwealth

Crops were expected to take an upward turn with corn and vegetable crops and fruit to be "rejuvenated." It was the first statewide rainfall reported by the U. S Weather Bureau since July 13 when scattered amounts of rain fell across most of the State.

Meanwhile , farmers during the week ended Monday were combining oats in most of the state while wheat was being harvested in northern areas. Corn tasseled in the north and its growth was reported good. Farmers in the southeast said crops were hurt by hot and humid temperatures. Sweet corn in this same area also was in poor condition Ears were reported smaller than average as high temperatures and drying winds depleted moisture from the soil.

The condition of pastures last week was below average of excessively high temperatures. Some farmers in the southeast were reported using winter feed supplies because of short pastures. The second cutting of hay was said completed in southern counties and hay crops in northern countiese were in good condition.

Early season varieties of peaches are appearing on local markets. Fruit sizes have been affected because of the prolonged dry period. Rain on Tuesday was expected to help production and fruit sizes.

Hessian Fly Control by Systemic Insecticide Proves Practical in Trials

COLUMBIA, Mo. — Effective control of Hessian fly in wheat by a single application of chemical insecticide mixed with the fertilizer at seeding time may soon replace the current pratice of de layed seeding.

Field-size tests at the Missouri Experiment Station here in 1956 gave almost perfect control on heavily infested land even though the wheat was seeded on Sept. 6, a full month before he fly-free date in this area.

Economical control without delayed seeding, as clearly indicated by this experiment, offers advantages that will be readily appreciated by wheat growers. The Hessian fly is the wheat crop's most destructive insect pest over wide areas of the United States, Canada, Europe, Asia and Africa.

So far as known to Missouri investigator, Harry E. Brown, and his department chairman, Philip Stone, this is the first instance of successful control of the fly by a systemic insecticide; that is, a chemical applied to the seedbed so that its toxicity or killing effect on the fly may be grown into the plant tissue of the sprouting wheat.

The work leading up to this discovery began in 1948, when two chlorinated hydrocarbons, Toxaphene and Chlordane, were used in exploratory trials against the fall generation of the fly on heavily infested stubble.

The chemicals were sprayed. Results of the experiment showed that the sprayed areas yielded about 30 per cent of an expected crop, while wheat on unsprayed areas was a total failure.

Although these results were encouraging, the same treatment gave no protection at all against the spring generation of the fly. Moreover, later experiments indicated that control of the fly by these chemicals required dosage levels that were too costly. This was found to be true also with several other "sprayed on" chemicals, and as a consequence, the investigators turned their attention to systemic poisons

It was not until the early months of 1956 that a longer acting systemic insecticide was found and put to intensive tests in both greenhouse and field experiments. Thimet, in a 44 per cent formulation on carbon, was secured from the American Cyanamid Co. and first tested in greenhouse comparisons in March and April. Though on a small scale, these trials clearly revealed that this chemical gave the plants a long lasting toxicity at dosages the grower can afford.

In field trials, wheat was seeded Sept. 6 in clean fields innoculated with stubble from a heavily infested field in another area. Thimet was applied at four levels of dosage: 200, 400, 800, and 1,600 grams of actual insecticide an acre. It was mixed with 12-12-12 fertilizer and applied at planting with the grain drill fertilizer attachment. The fertilizer was applied at a rate of 345 pounds an acre.

The experimental area had been fallowed since June and had plenty of moisture to sprout and bring up the seedlings But August, September and October were drouth months, and the young plants soon began to suffer from lack of moisture. Irrigation, therefore, was applied on Sept. 18-19 and again on Oct. 15-16 — an acre inch of water at each operation.

Data on fly control was obtained during December by counting the number of maggots found

(Continued on page 13)

Cattle on Feed In Major States Increase 8 Pct.

The Crop Reporting Board in a report released a few days ago estimates that 3,681,000 head of cattle and calves were on feed for market in 13 major feeding states on July 1.

This is an increase of eight per cent over the 3,397,000 head on feed July 1, 1956.

The number placed on feed in these states — Ohio, Indiana, Illinois, Minnesota, Iowa, Missouri, South Dakota, Nebraska, Kansas, Texas, Colorado, Arizona and California — during the quarter of this year totaled 1,576,000 head, two per cent above the corresponding quarter last year.

The current report shows that the number of fed cattle marketed from these 13 states during April-June 1957, at 2,297,000 head, was three per cent below the marketings for the second quarter of 1956.

July 1 marketing intentions of cattle feeders indicated that of the total 3,681,000 head on feed, 764,000 will be marketed in July, 916,000 will be marketed in August, 964,000 will be marketed in eptember and 1,037,000 will be rketed after Oct. 1, 1957.

Bulk Milk Handling May Save Dairies Millions

The switch from can to bulk handling methods for milk may mean a saving of from $5 million to $12 million a year to the dairy industry, the Agricultural Marketing Service says.

Economists forsee a saving of about 2 to 5 cents a hundredweight when the trend toward conversion finally levels off, with large savings possible in the cost of receiving and cooling milk at plants fully converted.

Now Is The Time . . .

By MAX SMITH, County Agriculture Agent

PLAN FOR SUMMER SEEDINGS a reminder that the place to start for a successful new seeding this summer is with a complete soil test. Might save you considerable time and money. Soil test kit cost $1.00 each and available at the County Extension Service office.

TO SAVE LABOR IN TOBACCO the spraying of tobacco at topping time for the prevention of growth of suckers worked well last year. The material "MH-30" met with the apparent approval of both growers and manufacturers. This spray should be applied at topping time and not several days to a week later. Details of this practice available on a leaflet from our Extension Office.

TO SALVAGE STUNTED CORN if recent drouth conditions made corn shoot tassel before time, we would suggest that this corn be made into silage in order to harvest the maximum amount of feed nutrients. We know of no better place to use than as silage if the normal ear seems unlikely to develop.

TO PRACTICE CORN BORER CONTROL in recent weeks many questions have been forwarded about the spraying of field corn for the control of European Corn Borer. We continue to question the benefits of spraying corn under average conditions With two broods in this area, it will be difficult to get good control. We prefer to urge strict attention this fall and next spring in getting corn fodder used or plowed down by late April. This will reduce the 1958 population.

Broilers Average Near Year's High At Lancaster Exchange Thursday

LANCASTER — A total of 144,950 broilers selling in 35 lots averaged 23 66 cents at the July 18 sale at the Lancaster Poultry Exchange

The price range was from 23¼ cents to 24 cents

This is the third consecutive week that the broiler price has equaled the years price record

In addition to the broilers, 2,100 Leghorns sold for 13¼ and 17 cents, 725 capettes sold for 27¼ and 28 cents, and 475 heavy fowl sold for 19¼ cents

Here is the sale by lot number, owner with grower in parenthesis, amount and breed, age in weeks and days and price.

1. Indian River Farm (Clair Bomberger), 5,300 Indian River Whites, 10-3, 23¾ cents 2. Indian River Farm (Clair Bomberger), 5,100 Indian River Whites, 10, 24 cents. 3. Miller & Bushong (John Geil), 3,000 Indian Rivers, 9, no sale, 21 cents bid 4 M&B (John Geil), 3,000 Indian Rivers, 9, no sale, 19 cents bid 5 Clarence E Denlinger, 2,000 White Vantress, 9-2, 23½ cents

6. M&B (Clarence E. Denlinger), 5,000 White Vantress, 9-2, 23½ cents. 7. Lee Petticoffer, 4,900 White Vantress, 10, 23½ cents 8 Lee Petticoffer, 4,900 Indian Rivers, 10, 23½ cents. 9 Elam L. Kauffman, 375 capettes, 13-2, 27¼ cents. 10. Raymond M. Zimmerman, 1,000 White Vantress, 10, 23¾ cents.

11. Amos M. Stoltzfus, 1,000 White Vantress, 10-4, 23½ cents. 12. W. A. Wagner, 10,000 White Vantress, 10, 23½ cents. 13. Morgantown Feed & Grain (Andrew Cross, 10-5, 23¼ cents 14. Mor- Weber), 4,800 White Cornish gantown (Andrew Weber), 4,800 White Vantress, 9-5, 23½ cents. 15 John L. Hershey, 4,000 White Vantress, 9-2, 23¾ cents.

16. John L. Hershey, 4,000 Indian River Whites, 9-2, 23½ cents. 17. Jack Bucher, 9,500 White Vantress, 9-6, no sale, 23¾ cents bid. 18 Jack Bucher, 9,200 White Vantress, 9-6, 23½ cents. 19. Jack Bucher, 1,450 White Vantress, 9 6, 24 cents. 20. Vernon R. Snyder, 3,800 White Vantress, 10-2, 23½ cents.

21. Vernon R Snyder, 3,500 White Vantress, 10-2, 23¾ cents. 22. Vernon R. Snyder, 2,100 White Vantress, 10-2, 23¾ cents 23. Vernon R. Snyder, 3,000 White Vantress, 9-6, 23½ cents. 24. Wenger's (V. Zimmerman), 2,500 White Vantress pullets, 9, 24 cents. 25. Wenger's (V. Zimmerman), 2,500 White Vantress, cockerels, 9, 23½ cents.

26. Landis Sangrey Jr, 1,200 Arbor Acres White Vantress, 10-3, 23½ cents. 27. Arthur Graybill, 1,200 yearling fowl, 13¼ cents. 28. John S. Lapp, 900 yearling fowl, 17 cents. 29. David F Harnish, 475 N#12 fowl, 19¼ cents. 30. Enos Buckwalter, 3,500 White Rock & Cornish Cross pullets, 12, 24 cents.

31. Enos Buckwalter, 3,500 White Rock & Cornish Cross, 10, 23½ cents. 32. Enos Buckwalter, 3,500 White Rock & Cornish Cross, 10, 23½ cents. 33. Elvin Nolt, 350 White Vantress capettes, 13-6, 28 cents. 34. John B. Kurtz (Clyde H. Martin), 4,200 White Vantress, 9-6, 24 cents. 35. M&B (Harold Rohrer), 6,000 Indian Rivers, 23¾ cents.

36. M&B (Harold Rohrer), 4,300 White Vantress, 9-6, 23½ cents. 37 M&B (Roy Harnish), 5,900 White Vantress, 10, 23½ cents. 38. M&B (Roy Harnish), 3,300 Indian Rivers, 10, 23½ cents. 39. M&B (Wilmer Kreider), 1,400 White Vantress, 9-2, 23½ cents. 40. Glenn H. Herr (James Barley), 1,300 Indian Rivers, 10, 23½ cents.

41 Martin H Weaver, 8,900 White Vantress 10-2, 23¾ cents. 42. Dale King, 10,000 White Vantress, 10,000 White Vantress 10-1, 23½ cents. 43 Indian River Farm (Richard McCauley) 3,100 Indian River Whites, 9-3, 23¼ cents.

LIVE POULTRY

PHILADELPHIA, July 24 — Unsettled. More than adequate supples of all classes were offered for the fair demand. Buyers preference was for heavier sizes pullets, caponettes, yearling hens and fryers. Smaller sizes and ordinary quality poultry sold slowly at price discounts.

Wholesale selling prices No. 1 and fancy quality. Broilers or fryers heavy type 3-4 lb 22-26. Roasters 24 Pullets 4½ lb and over 30-32. Hens heavy type 17-22. Light type 12-15. Old roosters 10-12. Ducks Pekin 28.

Lancaster Markets: Larger Supply Of Cattle Weakens Feeder Price

By DAVID S. LORENSON

Federal-State Market News Service

LANCASTER — CATTLE: Three days 5,213, week ago 4,777. Larger supplies were attributed to an increased movement of grass steers from Virginia and other southern states. Only a few of the grass steers went for slaughter.

Compared with last Wednesday fed steers steady to 25 cents higher, with the advance mainly on high choice to low prime Heifers fully steady, cows 25-50 cents lower than last Wednesday and bulls 25-50 cents off. Stockers and feeders in liberal supply weak to 50 cents lower, best demand for fleshy feeding steers. Receipts comprised around 45 per cent stocker and feeder steers, 15 per cent cows and 15 per cent heifers and bulls. Around 60 loads fed steers offered.

Bulk choice fed steers 1,000-1,250 lbs. $24.50-26, high choice and mixed choice and prime $26.25-27, a couple loads at $27 25 including one load averaging 1,375 lbs. at the latter price. Bulk good and low choice steers $22.25-24.25, some standard and low good $20-22 25. A couple loads good grained on grade steers for slaughter 1,156 and 1,306 at $23.25.

Odd lots good and choice heifers 575-835 lbs. $21-23.25. One load 875 lb. high choice and low prime fed heifers $25. Bulk cutter, utility and commercial cows $13 50-16.50, canners and low cutters mostly $11-13 25, shelly canners down to $10.25 Buk utility and commercial bulls $18-20, a

(Continued on page three)

Just received 150 Del. Hamp Chicks

How about Some Real Pig Starter Pellets?

Do you need Dairy Feed; Horse Feed, or Hog Feed? We have it! Also a full line of Poultry Feed. From start to finish.

(Feeders and waterers for chicks.) Also Dog Feed, Rabbit Feed, and Guinea Pig Chow!

Do you need any Barbed Wire? 4 pt. at $9.95 No. 11 — wire at $11.50 per roll for Electric Fence.

ALTMAN'S CASH FEED STORE

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10c per hundred discount on half ton lots or more.

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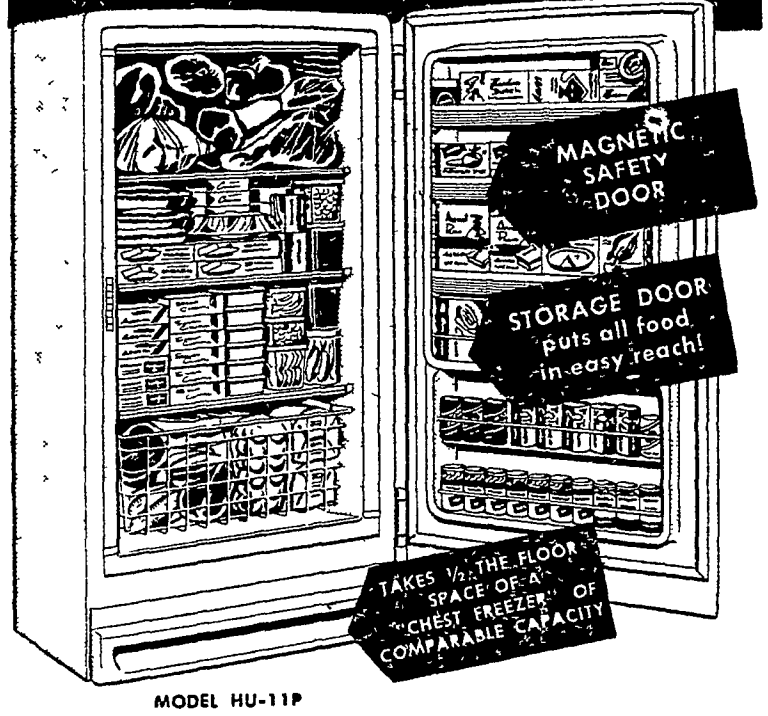
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STORAGE DOOR puts all food in easy reach!
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- Holds 385 lbs
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Arthur S. Young Co., Inc. – July 29

AT KINZERS, PA.

A. L. Herr and Brother – July 30

On my farm on Rt. 372, Two Miles S. of QUARRYVILLE

Herr's Implement Store – July 31

At My Store – WEST WILLOW, PA.

PHILADELPHIA EGGS

(BY USDA)

PHILADELPHIA, July 24 — Steady. Demand improved for all grades. Relatively lighter supplies were no more than adequate for current needs. Withdrawals from storage were fairly liberal in volume.

Wholesale selling prices Mln. 10 pct. AA quality. Large 45-48 lb white 48½-50, brown 48-49, medium white 43-44, brown 43-43½. Extras, min. 60 pct. A. quality Large 45-50 lb white 43-44, mixed 42½-43, medium white 38-39, mixed 37-38. Standards 33-34, checks 23-24.

Prices to retailers, in cartons (cents per dozen)

Consumer grades: whites mostly browns mostly.

Grade A & US grade A, large 58½-61, 58½-60, 58,61, 58-60 Grade A & US grade A medium, 49½-55½, 49½-53, 49-55½, 49-53 Grade B & US grade B, large 43-55, 44½-51, 43-55, 44½-51.

Recepts July 23, 4,000 cases by truck.

Better Chicks for You Through Breeding Research

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Wednesday New York Egg Market

By Urner-Barry

Nearby Whites	
Extra Fancy Heavyweights	.48½
Mediums	.43½
Pullets	.31
Peewees	.20½
Nearby Browns	
Extra Fancy Heavyweights	.49 - 49½
Mediums	.43½
Pullets	.32
Peewees	20½
Midwestern Mixed	
Fancy Heavyweights	.42½
Mediums	.38
Standards	34 - 35
Checks	.26 -.27
Midwestern Whites	
Fancy Heavyweights	.43
Mediums	.39
Midwestern Browns	
Fancy Heavyweights	.44½

NEW YORRK, July 24 — Top grades of all sizes and all shell colors very firm and sustained under a close clearance of light supplies, but no incentive today to move prices any higher Some increase in use of storage eggs. Under fresh firmer.

PROCESSED POULTRY

PHILADELPHIA, July 24 — Processed poultry, ready-to-cook (ice packed) young chickens — steady. Demand was fair. More than adequate supplies were offered.

Prices paid delivered warehouse, Philadelphia (cents per lb.)

Grade A & US grade A, 2-3 lb 36-39, mostly 36-37

Hens ready-to-cook (ice packed) steady. Demand good Sufficient supplies were available for current needs.

Prices paid delivered warehouse, Philadelphia (cents per lb.)

Grade A & US grade A 4-5½ lb 31-32

Receipts July 23 included other than turkeys Maryland 81,000 lbs Delaware 106,000 lbs , Georgia 41,000 lbs, North Carolina 26,000 lbs. Virginia 28,000 lbs.

Late Summer Renovation Time

There is no need to "put up" with poor pastures that are not paying their way. Good pastures should produce two and one-half to three tons of dried forage per acre and milk yields of 6,000 to 8,000 pounds.

July to September is a good time to remove that old unproductive sod and replace it with a new highly productive pasture. John B Washko, professor of agronomy at Pennsylvania State University, says four steps are needed. (1) Destruction of poor vegetation, (2) Application of lime and fertilizer to raise the fertility level of the soil, (3) Selection and seeding of legume-grass mixtures adapted to soil conditions and management used, and (4) Proper management of new pastures.

Lancaster Markets

(Continued from page two)

few weighty utility bulls $20 50 early, cutter grades $16 50-17 75. Numerous lots and loads medium and low good stock steers and lightweight feeders 850 lbs and down $20-22 50, some common stock steers $17. Numerous loads good including some low choice fleshy 900-1,150 lb. feeding steers $22-23 50, a few to $24.

CALVES· 743, week ago 824 Veal calves moderately active steady with last Wednesday Bulk good and choice veal calves $22 50-27.50, a few high choice and primem $28 00 and $29.00 early. Utility and standard $15-22.

HOGS. 1,205 week ago 1,511. Barrows and gilts around 25 cents higher than last Wednesday, sows fully steady to strong. Bulk barrows and gilts mixed US 1-3, 180-240 lbs. in Wednesday's trade $22 25-22.50, a few lots No. 1 and 2, $22 75, small packaged $23 Weights 240-270 lbs. No. 2 and 3. $21 50-22 25, a few 160-180 lbs mixed grade $21-22. Sows mixed U. S 1-3, 270-550 lbs $14-17.

SHEEP. 438, week ago 792 Supply mainly native spring lambs grading utility to low choice. Slaughter lambs mostly steady. Bulk good to overage choice spring lambs $20-23, utility and low good $15-20

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Foot-and-Mouth Disease In Kurdish Tribe Herds

A serious outbreak of foot-and-mouth disease has occurred in northwest Iran and is spreading rapidly, according to the Foreign Agricultural Service The infected animals apparently belong to nomadic Kurdish tribes which often move between Iran and Iraq.

Take a piece of useful advice and start to deal at Cope & Weaver. The service is tops; the values unbeatable.

Be Sure and See Us At The Big I. H. Field Day, Aug. 1— Over 65 Machines On Display

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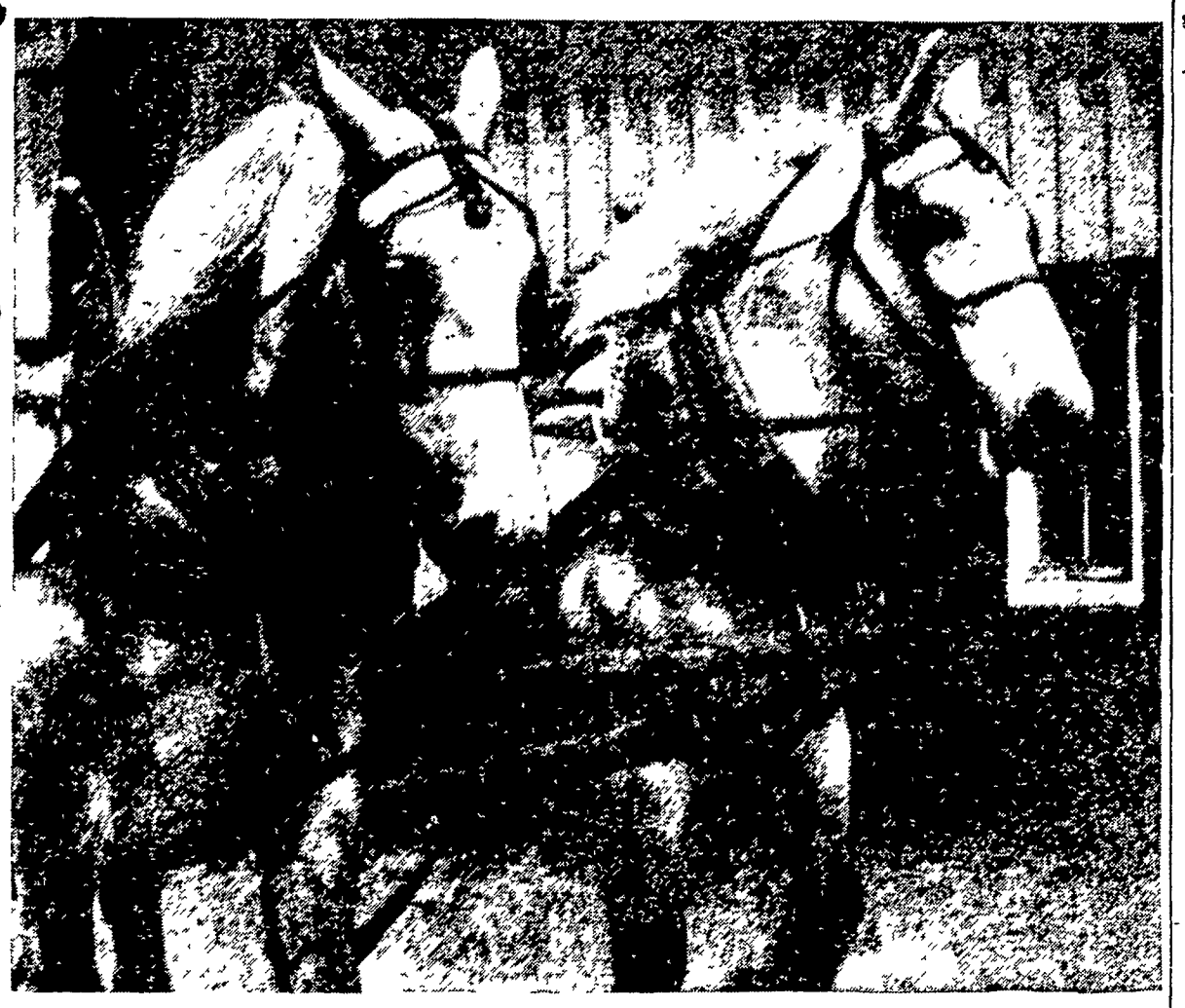
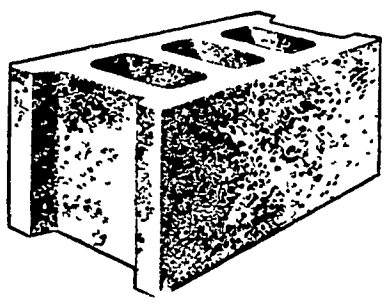
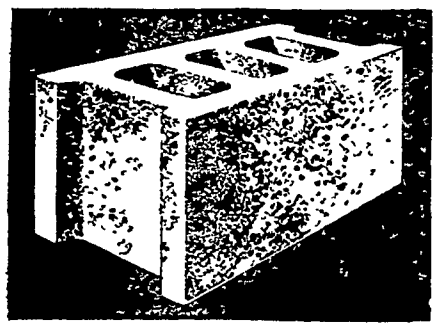


LOOK ALIKE! BUT DO THEY WEIGH ALIKE!





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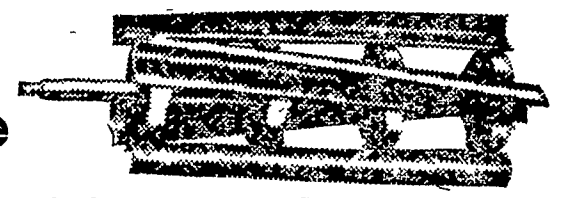

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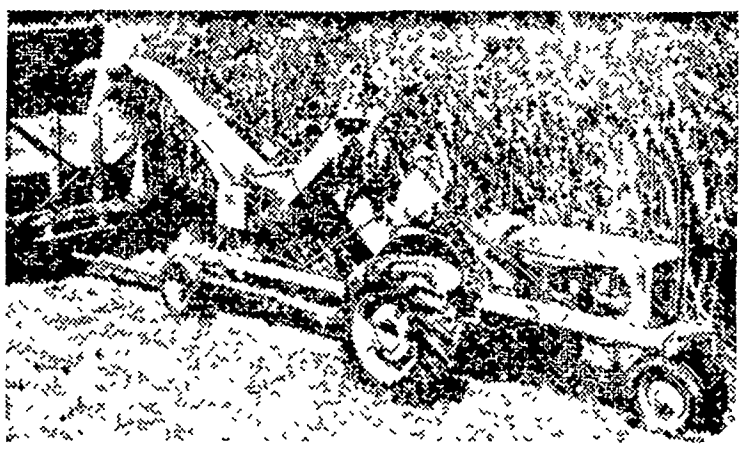
Forage shoots into your wagon straight, clean and feet of cuting edge in all and each knife is curved at a narrow point. Allis-Chalmers gathering snouts spread row crops across entire cylinder width . . . giving you wide-bite, big-capacity take-in . . . big tonnage production!



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Lancaster Farming

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Is Malthus Wrong?

Early in the Nineteenth century, the British economist Malthus published his famous "Essay on Population" It developed what became known as the Malthusian theory, which held that world population would outgrow the world's food supply, with consequent famine and starvation In the light of scientific knowledge and farming practices of that era, this theory seemed as sound as it was somber.

But since then there have been revolutionary changes in the arts of agriculture Such innovations as better seeds and fartilizers and, above all, mechanization which gives one man the productive power that it took many men to provide in other days, have created a situation which would have seemed unbelievable to Malthus. As the Portland Oregonian puts it, "Technology is minimizing the threat of eventual starvation which has concerned many ever since Malthus expounded his gloomy theory"

That paper makes another point of top importance The farmer's new tools and techniques have helped to bring about the agriculture surplus problem, and it is a vexing problem indeed. "This," says the Oregonian, "may be extremely discouraging to those who seek to control production, but in the long-range view it is encouraging for humanity generally."

Population in this country and the world is soring Our own acreage of farm land is virtually fixed So there is every reason to believe that the surplus is a temporary phenomena, and that in years to come we will need all the productive power our farmers can summon to satisfy the appetites of ourselves and of others.

The future of mechanized agriculture — and of the efficient family-size farm which mechanization has done so much to strengthen — is bright

—Industrial News Review

Drouth — The Worst Disaster

The recent near-drough conditions in Lancaster County, which seemed to be broken by general light rainfall Tuesday, should make us all stop to reflect on our good fortunes.

This is the nearest that Lancaster County has come to a drouth in several years But what would happen if the Garden Spot should be hit with a seven year dry spell like the one endured recently in the Southwest United States?

Or what would happen if each year you had to figure that the probability of having a lack of water in the growing season is more likely than not as many mid-Western farmers have had to do in the past few years?

Or how about our grand parents? They had no irrigation equipment to fall back on, such as we do now. The varieties of crops that we grow now are in many cases bred to be drouth resistant They were not then.

A drouth is probably the most disheartening dirty trick that nature can play on the farmer. A hail storm is here and its over Floods you can expect if you farm near a stream But it is probably the most helpless feeling in the world to look at the empty sky for rain each day while the crops and pastures dry and burn

And unlike the hail storm or the flood, there is no getting to work to repair the damage by putting out another crop in a hurry. A drouth, if severe, sometimes takes years to recover from Sub-soil moisture, easily used by plants, is hard to replace Organic matter burned out of the soil by hot dry weather leaves a mark on the land for many years.

Worst

A sign in a Missouri bank reads: "The worst place in the world to live is just beyond your income." — Coronet.

BY JACK REICHARD

50 YEARS AGO (1907)

Back in 1907 Lancaster County farmers got a late start in their spring planting, but warm nights during the latter part of July pushed growth in general.

The chief concern was the scarcity of help. The average rate of pay was $1 50 a day with board Some farmers offered up to $2.50 a day in order to obtain help to harvest their wheat.

The potato crop was reported large with prices downward, in 1907. New potatoes were selling at 85 cents a bushel and expected to drop lower

STALE BREAD FED TO HOGS

Farmers in western Pennsylvania were feeding stale bread to their hogs due to high corn and chop prices, 50 years ago For years stale bread had gone to waste in Pittsburg When farmers started feeding it to pigs the demands exceeded the supply and the bread manufactors uped the price to 85 cents per 100 pounds, charging 4 cents for each bag holding 25 pounds of bread, making a total of $1 01 f o b to the farmer, a little more than 1 cent per pound.

Back in July, 1907, residents throughout Pennsylvania were asked to keep a lookout for counterfeit half dollars The imitation was said to be a good one, bearing the date of 1857.

NEEDED MONEY TO MARRY, STOLE TEAM

Abe McLaughlin, of Lancaster city, made a mistake in planning his marriage, back in July, 1907. He stole a horse and wagon from H G Ruh, West Willow, and tried to sell it to raise needed cash At Blue Ball he lowered the asking price from $175 to $100 and immediatel aroused suspicion George K Diller, of Blue Ball, notified Lancaster police of the incident and was informed that a team of that decription had been reported stolen An officer accompanied by Ruh's son went to Blue Ball, identified the team and McLaughlin was arrested The thief admitted he stole the team, explaining he planned to get married in a couple of weeks and needed the money.

Fifty years ago the Ephrata Review called attention of its readers to matrimony conditions. The paper stated:

'Marriage is a failure, when on looking about us we see what a lot of unfaithful husbands and wives there are who within a year or very little more time, tire of their matrimonal vows, and bestow their affections upon others There are too many marriages of a hasty nature, too little time being allowed to a proper knowing of each other temperaments or value. Many a man is unworthy of the hand he seeks in marriage or already has in possession of, and this is a measure true of the woman also".

In Lancaster County's Mt Joy Borough were two young twin ladies who were playing a game of tease with a boy friend A young man from the town was calling on one of them and frequently mistook one for the other In order to have the right girl he purchased a necklace for her to wear. One evening the girls switched the necklace. That evening the young man made his call as usual, and later departed, entirely unwise of the exchange.

DRIVER AND HORSE DIE IN TROLLEY CRASH

When Zacharias Forry, 22, of Newmanstown in upper Lancaster County, left for his home after attending a picnic at Denver, that Saturday night, his horse fell into a culvert on the Adamstown trolley line. Forry was asleep A few minutes later a trolley car crashed into the buggy killing the horse and injuring the driver so badly he died the following day.

Mrs. Elizabeth Miller, of Martieville, was relieved of her purse at the Lancaster Central Market. Mrs. Miller had sold her

25 Years Ago

products and then walked to Hotel Lincoln. In Centre Square she was jostled, when the purse was apparently taken. It contained $14.

25 YEARS AGO (1932)

Twenty-five years ago this week in Lancaster County, at Ephrata, State Police stood guard over the historic Ephrata Cloisters to prevent removal of articles of historical value

A group headed by W Y. Zerfass had been seeking through the Dauphin County Court to wrest control of the property from another faction led by Reuben Kachel, to have the buildings turned over to the State's use as a historical shrine.

The police would not permit Zerfass' group to enter the saal for religious services, which had not been held there ince 1920. The group met at a member's home instead.

P. F. B. F. PROTESTS CLOSING OF B. OF M. OFFICE

Directors of the Pennsylvania Farm Bureau Federation protested the closing of the Lancaster office of the Bureau of Markets, 25 years ago.

The committee appointed to make a formal protest included Roland N. Benajmin, J. C. Brubaker, David M Landis and Harrison S. Nolt.

The Lancaster office closed Saturday, Aug. 6, 1932, under arrangements that one man would be retained at the stock yards to gather local livestock quotations

Millard Newswanger, three-year-old son of Mr. and Mrs. David Newswanger, residing in Lancaster County's village of New Danville, was found unconscious near his father's automobile. The child had removed the cap off the gasoline tank and inhaled the fumes. The child was taken to the Lancaster General Hospital, where physicians employed artificial respiration to revive the boy After half an hour of treatment, the youth was pronounced out of danger.

THE BIBLE SPEAKS

International Uniform Sunday School Lessons

BY DR. KENNETH J. FOREMAN

Background Scripture: Judges 6.1—8.28
Devotional Reading: Psalm 96:1-9

Idols Old And New

Lesson for July 28, 1957

IF ANY of the readers of this paper had seen the pillar of Baal that the hero Gideon pulled down, they might not have noticed it at all. It may have been nothing more impressive than a post or pole of some kind, with or without some other image close beside it. Standing up or knocked over, it wouldn't seem to amount to much. And yet Gideon was accounted a hero for destroying it; a hero, because there were many people in the place who thought that tearing down that pillar was nothing short of sacrilege. For to them it was sacred, the most sacred object in the village. When Gideon tore it down, he actually risked his life at the hands of his fanatical neighbors.

Dr. Foreman

Idols Overseas

There is hardly any kind of thing, no matter how ugly, ridiculous or disgusting, that has not become an object of worship somewhere, some time. American Christian travelers to India are generally shocked by the "gods" of Hindu temples. Aside from the unmentionables, there are absurd things like Ganesh, a fat little god with an elephant's head; or little stone bulls on whose heads garlands of yellow flowers will be laid as a tribute. Elsewhere there are great fat Buddhas, plated with gold or carved out of stone sitting out beside a mountain road, before whom offerings are placed, of money, food or drink. There are mountains and lakes and waterfalls and trees, local sights for the tourist, which are regarded with superstitious awe. Not an hour goes by, on this planet of ours, without some sort of honor—prayer, gifts, sacrifice—being offered to things which "having eyes see from her native country to a strange one was simply her love for her family. Many persons have come to America for no other reason than this, that their families had come or were coming. Think of the Hungarian families who want to stay together; of the war brides from Germany and Italy and Japan; of the newcomers from Greece, China, Ireland and all over the world, who as soon as they got through customs have headed straight for some city where they could live near their relatives. Most foreigners arrive with mixed motives; so did our own ancestors. And some of those motives are just as good as Ruth's.

Contributions

Ruth, like most immigrants, had to start at the bottom of the ladder, both economically and socially. She was one of the extremely poor for whom the ancient law had been made Do not harvest our fields clean—leave some gleanings for the poor of the land So in her humble way, picking up what she could find in the fields of Boaz, Ruth contributed to the "labor pool" of her new home Boaz was bright enough to see that Ruth had something to contribute besides physical strength (She could carry a 90-pound sack of grain without help) She had character of a rare sort It took courage on the side of Boaz to decide to marry her, for he would be going against the prejudices of his neighbors, even against the law, which banned Moabites down to the tenth generation—and Ruth was only the first! But Boaz knew that this young woman, as wife and mother, would be an asset to his family and his country And we know how right he was; how she became an ancestor of King David and even of the greater King Jesus.

Welcome

It is only natural for people, families, communities and even nations to become ingrown, to be suspicious of strangers. Some places hardly ever admit any one to their closed circle In a Virginia community a daughter of one of the "First Families," speaking of a neighbor, said, "Her family came here only 60 years ago—they don't really belong here!" What a lonely life that neighbor must have led! Newcomers have to prove themselves, as all men must; but it is shabby treatment not even to give them a chance. Happy is the community, and blessed the church, that will be as quick to help the needy among its newcomers, and to perceive the good in them, as Boaz was with Ruth, the penniless immigrant.

(Based on outlines copyrighted by the Division of Christian Education, National Council of the Churches of Christ in the U. S A. Released by Community Press Service.)

Five Eastern Pennsylvania County Townships Complete Bangs Testing

HARRISBURG — Five Townships in eastern Pennsylvania have completed testing programs for bovine brucellosis and York County has ended its initial testing toward certification, the State Department of Agriculture reported Wedneseday Dr. H. A. Milo, Director of the State Bureau of Animal Industry, said Rapho Township, Lancaster County; Lower Heidelberg, Cumru and Exeter Townships, Berks County, and York Township, York County, completed testing dairy herds to determine the presence of brucellosis infection.

With the addition of the five townships completing tests, this reduces the number to 19 townships of 1,569 in Pennsylvania where tests have yet to begin to determine the bovine Brucellosis infction in cattle. Of the 19 still without a testing plan, 13 townships still must be signd up. They are in Bradford and Lebanon Counties. Six townships have made plans for tests

The entire County of York has completed its program testing in the first step toward certification There ar 55 certified brucellosis free counties in Pennsylvania where infection is less than one per cent of the cattle and five per cent of the herds in the county

The next step for York County is a re-testing program to determine the prcentage of infection for the entir cattle population and for ach herd If the county can meet the high standars set down by health regulations, York County will be eligible for crtiefication

The brucellosis-free campaign in Pennsylvania is expected to be met by uly, 1958 when certification by the U S Department of Agriculture will be sought The entire State is expected to complete testing by January of next year.

Neppco Group Sifts Merits Of Merging Co-ops

CENTER POINT, Pa — The consolidation of poultry and egg marketing cooperatives of the Northeast into one central agency is now being given sharp scrutiny by the Northeastern Poultry Producers Council (NEPPCO), it was announced this week by M. W Bennett, Royersford, Pa

Bennett is a member of the six man group undertaking the study He is past president of the Tri-County Producers Cooperative, one of the nation's largest egg marketing cooperatives The other five members of the committee represent cooperatives in as many states.

The study project, formally launched at a conference of NEPPCO's Division of Cooperatives, was sparked by an address before that body by J. K Stern, president of the American Institute of Cooperation

At one point, said the speaker, poultry and egg marketing cooperatives brought significant rewards to poultrymen in the form of price premiums for better quality, packaging, merchandising and promotion. Today, buyers and consumers are using "economic bulldozers" to shorten or improve marketing routes"

To underscore his point, the co-op official told his listeners that in the grocery retail business there has been "a merger every 10 days for several years."

"In 1939, less than one and a half per cent of all retail food stores in the U S were supermarkets, with less than four and a half per cent of the dollar volume, he declared. "Today, supermarkets control 60 per cent of the total retail volume."

"Retail food sales have increased 3 per cent," he added, "but the number of stores has declined 43 per cent since 1949"

He warned his listeners, all representatives of northeastern poultry and egg marketing cooperatives, that the industry has made tremendous investments in production facilities, while falling short in the processing and marketing fields

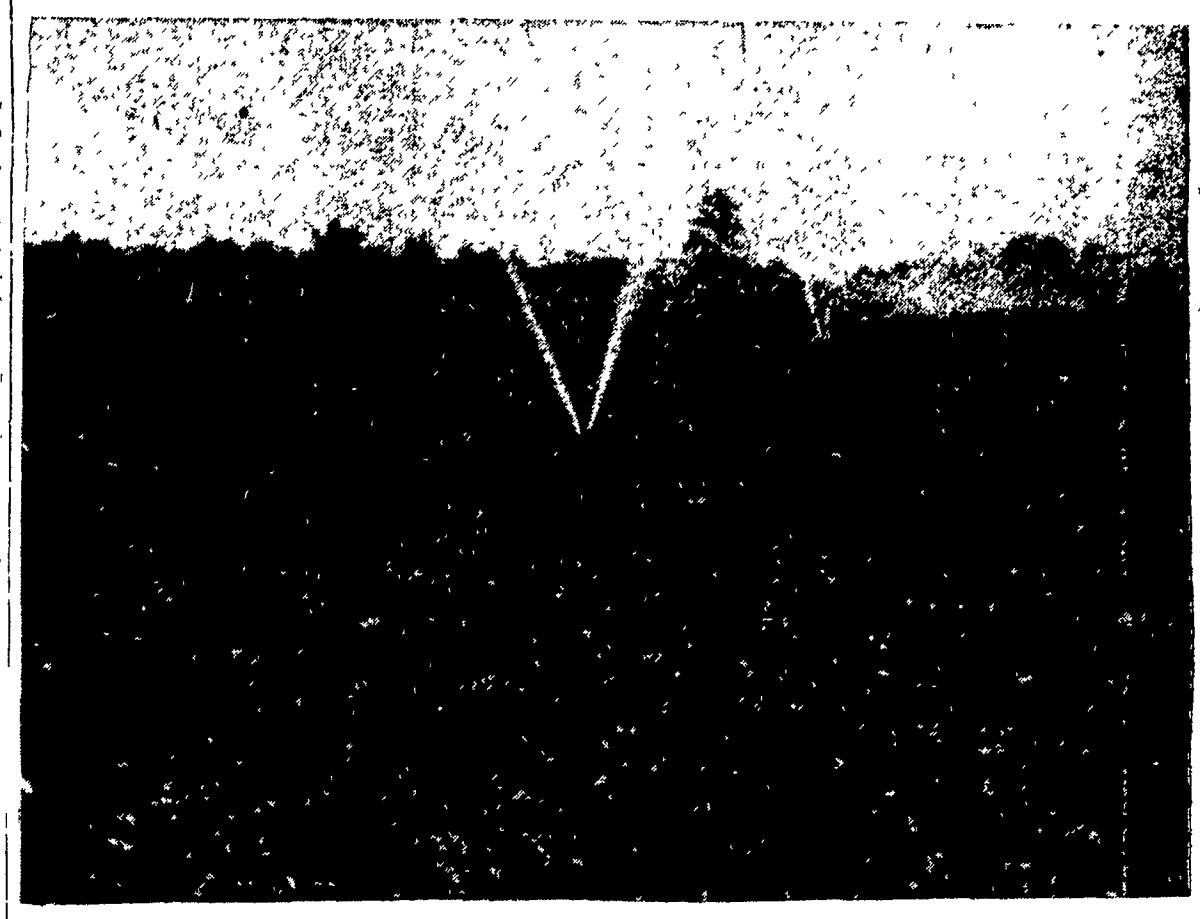
"Local cooperatives must either merge, consolidate, or at least coordinate their sales activities," Stern warned "If you are to get into a more competitive position, it must be done"

Serving with Bennett on the study committee, under the chairmanship of Ensio Nuppola, United Cooperative Farmers, Fitchburg. Mass are Ralph B Treat, Wooster Cooperative Poultry Assn, Wooster Ohio; Albert J Cohen, Inter-County Farmers Cooperative, Woodridge, N Y Etienne LaBelle, Eastern Connecticut Poultry Producers, Providence, R I and E. A Kirrschman, Lehigh Valley Egg Producers Cooperative, Bethlehem, Pa.

SUBSCRIBER SAYS:

Mrs. Isaac B. Lapp, Oley — Berks County

I am renewing my subscription for your valuable paper, Lancaster Farming. I am always looking forward to the Farm Wife page and many interesting items filling every page. I find it a clean and interesting paper.



IRRIGATION IN THE GARDEN SPOT was in full swing over the last week-end as farmers with high value crops, such as these potatoes, took precautions to retain the investment in the crop. This system is in use on the Noah Kreider & Sons farm, Manheim. (LF Photo)

Figure your EXTRA PROFIT on every 1000 laying hens...

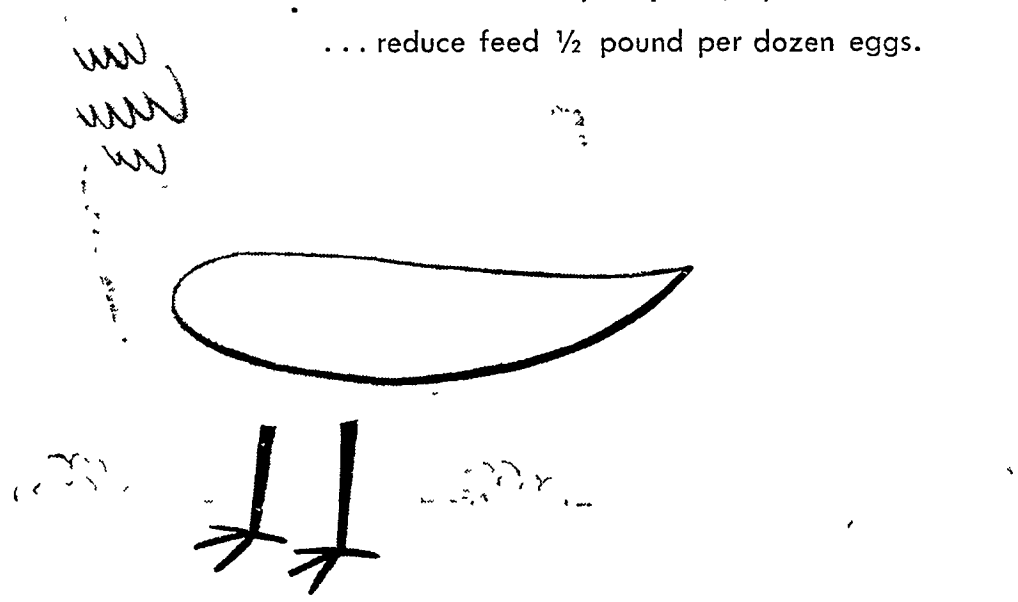
when you

. . . increase production by only 3%.

. . . reduce culls by ½ % per month.

. . . reduce mortality only ¼ % per month.

. . . reduce feed ½ pound per dozen eggs.



These seemingly small savings can total as much as $1200 per 1000 hens and *many* flocks have made such gains on superior Beacon Feeds!

If you hold good producers through moult, you'll have a flock good for high production during an entire second season Not only that, but because of more and better flesh, and lower mortality, your flock salvage value is greater.

Good management is all-important! Good feed helps, too! So Beacon buys first-quality ingredients from sources of proved reliability . . mixes ingredients by modern manufacturing methods which assure uniformity in every pound of each particular feed . . strives constantly to formulate feed of the texture and flavor which insures palatability. Finally, Beacon Feeds are seasonally synchronized to adjust to changing needs.

Feed your laying hens Beacon Feeds according to Beacon Feeding Programs — either all-mash or mash-and-grain — and you'll see the extra profit; at its best in the last three months when the birds begin to slow down on inferior feeds Your nearest Beacon Dealer can supply you informative booklets, folders and tack-up Beacon Feeding Programs which we believe you will find useful.

LIVING PROOF

Beacon's supplementary pellets aid in keeping these Leghorn layers at good body weight and sustained production They are kept under *commercial poultry conditions* at Beacon's Poultry Research Farm in Cayuga N Y, and prove the value of Beacon-trolled Feeding and Management for today's poultrymen

BEACON FEEDS

ARE UNIFORMLY BETTER BECAUSE THEY'RE BEACON-TROLLED

Beacon Dealers are located from Maine to the Virginias

THE BEACON MILLING COMPANY, CAYUGA, N Y • YORK, PA • LAUREL, DEL • EASTPORT, N Y.
BEACON-SHOWALTER FEEDS, INC, BROADWAY, VA.

USDA Names 31 Undesirable Wheat Varieties for Discount in 1958

The U S Department of Agriculture today named 31 wheat varieties which are undesirable because of inferior milling or baking qualities and which will be discounted 20 cents per bushel in price support rates on the 1958 wheat crop Eight new varieties have been added to the list of 23 designated as undesirable for the 1957 wheat price support program Discounts to discourage plantings of undesirable wheat varieties were included in the price support program for the first time on the 1956 wheat crop.

The 31 varieties named as undesirable for the 1958 wheat support program follow by class.

Hard Red Winter — BlueJacket, Chiefkan, Cimarron, Early Blackhull, Kanking, NewChief, Pawnee Sel 33, Purkof, RedChief, Red Hull, RedJacket, and Stafford

Soft Red Winter — KanQueen, Kawvale, Nured, and Seabreeze.

Hard Red Spring — Gasser, Henry (except in Wisconsin and Washington), Kinney, Premier, Progress, Spinkcota, Sturgeon.

Durum — Golden Ball, Pelss, and Pentad

White — Fifty Fold, Florence, Greeson, Rex, and Sonora.

These varieties were designated by the Agricultural Research Service of the U S Department of Agriculture after consultation with State Agricultural Experiment Station personnel, agronomists, cereal chemists, and others on state and Federal staffs.

The undesirable varieties are desigated nationally except for Henry which is named as undesirable in all but the states of Wisconsin and Washington Additions to the list of undesirable varieties include Fifty Fold, Florence, Gasser, Greeson, Kanueen, Kinney, Nured, and Seabreeze.

These designated varieties were found to be undesirable for commercial food use. The discount was adopted in the support operation to discourage their production and lessen the possibility of U.S. wheat of inferior quality finding its way into domestic and export channels. Representatives of crop improvement associations have strongly urged the action to help improve the quality of overall U.S. wheat production.

Acreages of these "undesirable" varieties habe been declining in recent yeafs, Department officials said, and the discount in the price support program is credited with speeding up this trend.

Application of the discount of 20 cents per bushel to producer support rates will be the same as under the 1957 operation. The price-support regulations for the 1958 program will provide for producer certification regarding undesirable varieties similar to the certifications made by producers that they produced the wheat and produced it in the current crop year. Because these varieties are difficult to determine from threshed samples of wheat, the identification of the variety going under price support will be the producer's responsibility based on his knowledge of the varieties he seeded and harvested. Even though some of the undesirable varieties might have protein content high enough for a premium, no protein premiums will apply to any of the undesirable varieties in determining the loan rate. Similarly, no amber or hard amber durum premiums will apply

Dairyman Computes Average Milk Use

Ever wonder how much milk a person drinks in a lifetime? Joe Stein, extension dairy husbandman at the University of Nevada, says that the average. person drinks the total production from eight years milking of the average cow—48,710 pounds of milk This means that today's baby, with a lifetime expectancy of 68 8 years, will drink about 12,000 quarts of milk Mr Stein further says that during its lifetime the baby will eat three or four times its weight in butter, slightly less cheese6, and 1,032 quart of ice cream s

Gd—Meat Production Up in May

Red meat production in commercial slaughter plants during May totaled 2,163 million pounds, according to latest figures of the Crop Reporting Board. The May output was 6 per cent above the April 1957 production of 2,040 million pounds and 1 per cent above the 2,147 million pounds for May 1956. However, red meat production for the first 5 months of 1957 totaled 10,761 million pounds, or 4 per cent less than the 11,174 million pounds produced during the same period last year.

PRACTICING EGG JUDGING for the 4-H Poultry judging team is Miss Marilyn Rohrer, R1 Paradise. The egg grading and judging trials were held Tuesday night at the farm of Arthur L. Reist, 1050 Eden Rd., Lancaster. (LF Photo)

The 1958 Pennsylvania Farm Show will be held January 13-17 in the Farm Show Building in Harrisburg

Pennsylvania manufactures more ice cream than any other state in the nation, about 75,000,000 gallons a year

Pennsylvania is first in the nation in the total of farm cash income from chickens except broilers, and second in eggs.

Farmers Supply

Good Pastures Mean Good Livestock — Use PASTURGRO*

PASTURGRO is specially formulated to meet pasture needs. It supplements plant nutrients in your soil. It gives the balance of growth elements needed to produce grass and legumes with higher feeding value and greater carrying capacity.

Use Pasturgro During September to improve your grassfields.

FOR FALL SEEDING

RYE
OATS
BARLEY
WHEAT

Blenn is a specially formulated plant food for wheat-Oats - Barley - Rye; fortified with extra growth elements to meet the soil needs. Produces heavy yields.

WINTER RYE
—Tetra Petkus
—Balboa

SEED WHEAT
—Cert. Pennol
—Cert. Thorne
—Cert. Seneca

WINTER OATS
—Cert. Le Conte
—Cert. Du Bois

WINTER BARLEY
—Cert. Wong
—Cert. Kenbar
—Cert. Hudson

FARMERS SUPPLY CO.

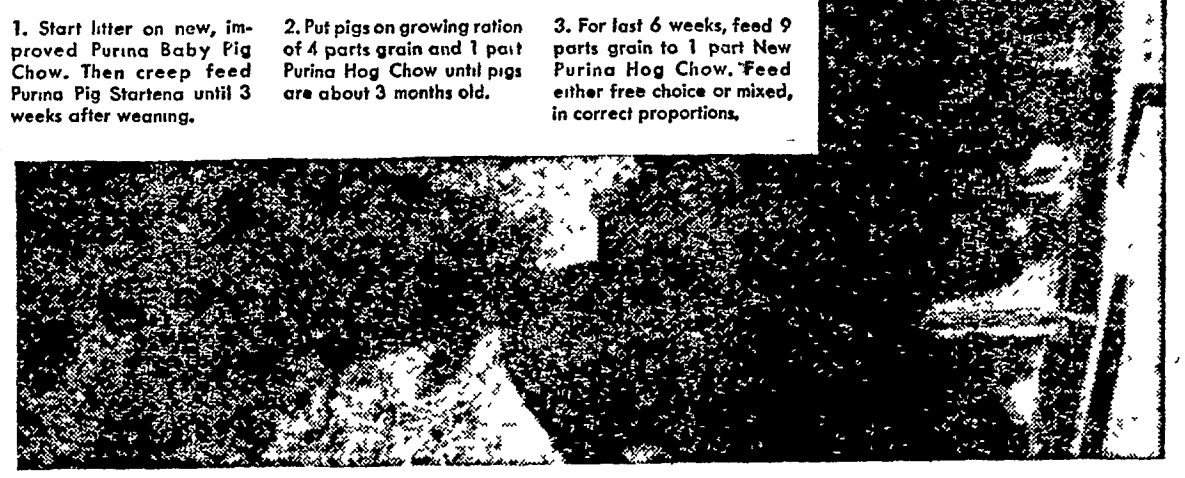
137 E. KING ST.
Open daily 8:30 Friday till 9
Monday 8:30 - 12:30

HERE IS THE NEW PURINA HOG PROGRAM

1. Start litter on new, improved Purina Baby Pig Chow. Then creep feed Purina Pig Startena until 3 weeks after weaning.

2. Put pigs on growing ration of 4 parts grain and 1 part Purina Hog Chow until pigs are about 3 months old.

3. For last 6 weeks, feed 9 parts grain to 1 part New Purina Hog Chow. Feed either free choice or mixed, in correct proportions.



Now...market hogs in 4⅔ months

New Purina feeding program weans pigs at six weeks.... grows pigs to 190 lbs. in 4⅔ months... cuts feed costs 4%... 1 lb. of pork for every 3.26 lbs. of feed, from weaning to market... conditions sows faster for next farrowing.

Every year more proof piles up that hogs should be fed according to age and weight requirements. Young pigs use feed differently than do older hogs. They need more protein... more vitamins... more of the expensive parts of the ration. But, as pigs grow, they become more efficient users of carbohydrates—the less costly part of rations. The proportion of cheaper carbohydrates can be rapidly increased.

Tests at the Purina Research Farm showed that this new program cut feed costs an average of 4% below any previous Purina Program... produced each pound of pork on only 3.26 lbs. of feed from weaning to market. It also gave sows the chance to recover faster from farrowing and nursing. Sows were ready to breed again in less time than when pigs were weaned at 9 weeks.

Improved Purina Hog Chows Make Program Click

Purina Baby Pig Chow and Pig Startena, the famous Fast-Start Twins, have been further improved to take advantage of the newest research findings. Purina Hog Chow has been improved to the point where you may now use 33% more grain during the last six weeks than on previous Purina Hog Programs. Be sure to feed right... follow the recommended steps closely. The fast gains, early weaning, and increased efficiency of this new Purina Hog Program can be yours when you feed these high-quality Chows in the way research has proved they should be fed for top results.

QUALITY SERVICE

FEED **PURINA**...YOU CAN DEPEND ON THE CHECKERBOARD

Warren Sickman — Pequea
B. F. Adams — Bird-in-Hand
John J. Hess II — Intercourse—New Providence
S. H. Hiestand — Salunga
James High — Gordonville
Snader's Mill — Mt. Airy
Wenger Bros. — Rheems
John B. Kurtz — Ephrata
J. Fred Whiteside — Kirkwood
Blend & McGinnis — Atglen
John J. Hess — Kinzers—Vintage

THESE PROSPECTIVE MEMBERS of the Lancaster County 4-H Poultry Judging Team get some of the fine points explained to them by Carl O Dossin, extension poultry specialist of Penn State. He and Associate County Agent Harry S. Sloat gave the boys and girls a preliminary work-out Tuesday night at the farm of H Raymond Stoner, 1051 Eden Rd , Lancaster (LF Photo)

Fertilizer Use Dropped Last Year For First Time in U.S. History

The total supply of nitrogen, phosphates, and potash for the 12 months ended June 30 is currently estimated to have been slightly less than for the previous year, according to the Fertilizer situation yearly review

This estimate is based on industry's reported rates of production rather than on capacity to produce, since capacity is in excess of actual output. Also there were substantial increases in exports of phosphorus and potash

The 1956-57 fertilizer season was slow in starting Throughout much of the fertilizer year, great sections of the country suffered from extreme drouth During the first and second quarters, reports from the mid-South, mid-West and Southwest indicated severe crop damage due to high temperatures and lack of moisture

In the Northeast vegetable crops and pastures were hit by dry weather

Spring deliveries — March to April — were reported to be spotty with some price cutting, due in part to the slow market Heavy spring rains, even disastrous floods in some areas, prevented farmers from spreading fertilizer

More normal rainfall in sections of the mid-West, on the other hand, caused an upturn in movement in these sections

It is expected that growing demand for all fertilizers will result from increased use in present farm operations as well as from numerous new practices

The impact of the Soil Bank, and the resulting acreage drop, has not been in effct long enough to be felt However, it is expected that farmers will use more fertilizer on a reduced acreage

This is the first year in history that total fertilizer use has shown a drop

The greatest drop has been in the use of nitrogen, nearly 60,000 tons and in the use of phosphorus, 37,000 tons Potash use remained steady at 1 875,000 tons

Supplys of all fertilizer materials are expected to be in either equal or greater supply for the coming year than for the past year.

It is expected that the trend in using higher analysis fertilizer materials will continue.

LANCASTER FARMING
Classifieds Ads Pay

Plant Food Educational Council Organized Recently at Penn State

Designed to foster and promote useful and practical information regarding all forms of plant food, soil amendments and their use on crops, the Pennsylvania Plant Food Educational Council was recently organized at the Pennsylvania State University.

President is Arthur A. Schultz, fertilizer manufacturer, Reading, vice - president, Howard B Sprague, head of the department of agronomy, Penn State; and treasurer, Roger C. Smith, Eastern States Farmrs' Exchange, West Springfield, Mass.

If a farmer understands and applies a few simple principles of crop fertilization, he will increase his returns and profits, asserted M. S. Williams of the National Plant Food Institute, speaking at the organizational meeting The best way for a farmer to find out how much fertilizer to use is to have a test applied to his soil.

Need for completion of a soil mapping program for Pennsylvania was stressed by Dr. Sprague Around $130 million are spent annually in the state for feed and only $31 million for fertilizer. More should be spent for fertilizer and more feed grown at home, he feels. Soil maps are needed he said to determine the general area in which more fertilizer is needed.

Advantages from the use of the newer, more productive hybrids and strains of farm crops are available only where soil fertility is high, these men agree, Ability of a corn hybrid to yield must be supported by plenty of available plant food. At low fertility levels, hybrid corn is no better than old open-pollinated varieties.

Chicken Chatter

from GREIDER LEGHORN FARMS, Inc.

SURE-fire treatment for Lice !

Last summer I reported in Chicken Chatter a method of treatment for lice which we have been using for several years with excellent results. Since then we have had so many requests for that information that I am repeating it once more

The treatment consists of spraying the birds with a mixture of lindane and water. Lindane 20% (manufactured by Vineland Laboratories), is used Mix one level tablespoon of lindane with one quart of water. This will treat 500 or more hens for a cost of less than 10¢ The birds are sprayed at night when on the roosts with the aid of a flashlight. Be sure every bird is hit, including any that may be in the nests or on the floor, or they will soon reinfest the flock The birds will cough and sneeze when the spray passes over them but this does not seem to hurt them in any way. A 2 or 3 gallon knap-sack sprayer is used.

I suggest you save this article and tack it on your feed room wall Then you'll have it when you want it.

Greider Super-Cross Leghorns Make Good Summer Layers

They have bred-in ability to keep right on going when hot weather strikes, while many other strains fall off in production during the first hot spell and cannot be brought back up, no matter what is done It seems that it is easier to keep our birds eating, and I believe this may account for the more consistent production.

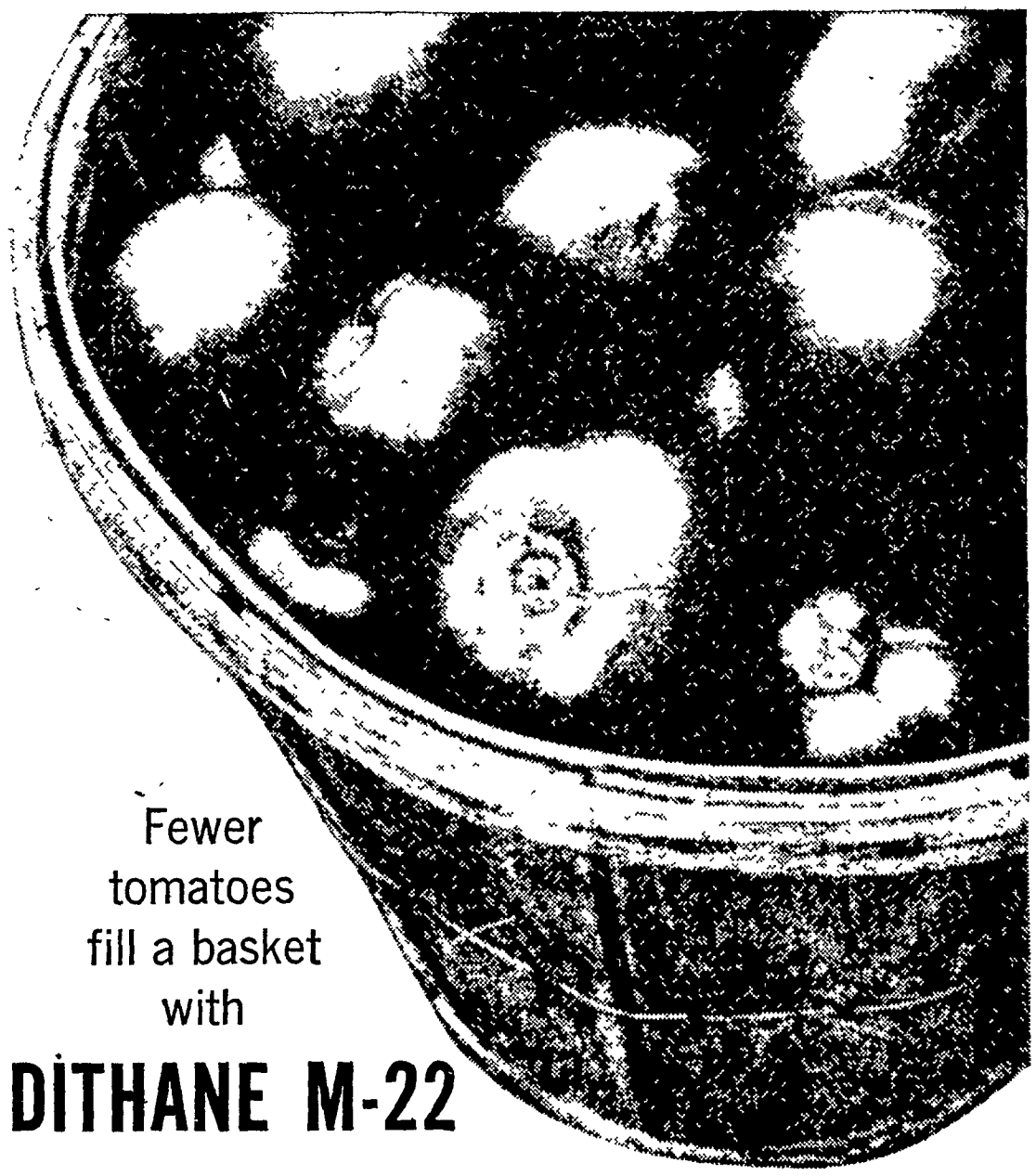
Summer Egg Quality is also excellent. Our birds are noted among egg buyers for their ability to retain top egg quality and for the absence of meat and blood spots.

We are at present putting special emphasis on harder egg shells in our breeding work, which will mean a very minimum of cracks and more profit for the producer.

ORDER YOUR FALL CHICKS NOW AT LOW SUMMER PRICES

Greider Leghorn Farms, Inc.

Mt. Joy R. 1, Pa. **Phone 3-9900**



Fewer tomatoes fill a basket with

DITHANE M-22

Growers using DITHANE M-22 (maneb) find it takes fewer tomatoes to make a bushel. This follows from the way DITHANE M-22 controls diseases, helps the vine produce more big ones. DITHANE M-22 keeps down anthracnose, early and late blight, gray leaf spot and Septoria leaf spot DITHANE M-22 protects the stems, fruits and foliage from *ALL* important fungous diseases—helps keep the vines lush and green, the tomatoes free of disease injury. Apply DITHANE M-22 and see.

RHOTHANE FOR INSECTS

For tomato insect control, add RHOTHANE *to your spray tank.* RHOTHANE *checks fruitworms, hornworms, pinworms, flea beetles, psyllids, and thrips.*

DITHANE *and* RHOTHANE *are trademarks, Reg. U. S. Pat. Off. and in principal foreign countries.*

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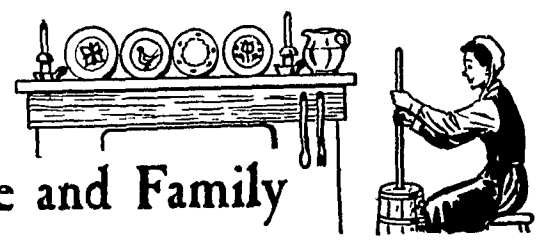

For the Farm Wife and Family

Pickles of All Styles Take Care In Selection, Preparation, Storage

Several weeks ago Mrs. Phares G. Keller requested a recipe for Kosher Style Dill Pickles. We have three different recipes for her today and we hope one of them will be what she is looking for. First of all we have a few facts about pickles for you.

Pickles are divided into four classes:

1. Quick process pickles — vinegar takes the place of the results of brining. Vegetables may be made directly into pickles without being soaked, or they may be soaked for a short time. Quick pickles are easy to make, but may not be so crisp or flavorful as brined pickles.

2. Relishes — chopped vegetables or fruits are combined with vinegar, salt, sugar, and spices.

3. Fruit pickles — Whole or sliced fruit is heated in a spicy sweet-sour syrup.

4. Brined or cured pickles — vegetables are held in a salt solution for a week or for several weeks. During this time, changes in color, flavor, and texture take place. Sweet, sour, dill, or mustard pickles may then be made.

USE QUALITY INGREDIENTS WHEN MAKING PICKLES

Fruits and vegetables should be:

Fresh, crisp, and free from blemishes.

Sorted for size and degree of maturity — immature cucumbers make the best pickles — fruits should be firm and slightly underripe.

Processed within 24 hours of picking.

Vinegar should be.

Good and clear with a standard four to six per cent acetic acid Homemade vinegar may not give good results because its exact strength is not known.

Distilled white to produce light colored pickles, such as onions or cauliflower.

Cider or distilled white when making other pickles.

Salt should be:

Pure granulated salt or common salt. Table salt with an ingredient to prevent caking or iodized salt is not desirable.

Spices should be:

Fresh to give the flavor desired.

Whole so pickles will not become darkened.

USE TESTED RECIPES —

Because vinegar is now standardized, use modern recipes rather than old ones. Too much acid (strong vinegar) in the pickling solution may make pickles too sour and make them shrivel. Too little acid (weak vinegar) may make pickles sofft and slippery and interfere with keeping qualities.

USE PROPER EQUIPMENT—

Aluminum, stainless steel, glass, or unchipped enamel pans should be used in making pickles. Copper or iron containers should never be used.

PROPER STORAGE —

Store pickles and relishes in cool, dry, dark place.

Soft, slippery pickles —
- Vinegar solution too weak
- Pickles cooked too long
- Pickles stored in warm place

Hollow pickles —
- Faulty development of cucumbers (hollow cucumbers usually float
- Cucumbers stood too long after picking (should not stand more than 24 hours)

Shriveled pickles —
- Vinegar solution too strong
- Too much sugar or salt in solution

Darkened pickles —
- Allspice, cinnamon, and cloves ground rather than whole
- Vinegar too dark
- Iron in water or in utensils

* * *

The above facts and suggestions are from the Division of Agriculture Extension, Pennsylvania State University. Alice Murray, Home Economics Editor, Pennsylvania State University, sends us a recipe for Dill Pickles.

KOSHER STYLE DILL PICKLES

Soak medium-sized cucumbers 24 hours in a brine made of one cup salt to eight cups water. Remove from brine and dry. Make a vinegar solution of two cups white vinegar to three cups water. Add two tablespoons of mixed pickling spices, and several small bunches of dill (as much as your taste requires) Let come to the boiling point. Add the cucumbers and take from the heat Into each clean quart jar place two cloves of garlic and two small hot peppers. Pack cucumbers in jar, along with at leaast one small bunch of the dill. Put vinegar back on heat, bring to boil, pour over cucumbers in jar having the liquid covering the cucumbers in the jar, and seal at once.

* * *

DILL PICKLES

- 4 pounds (one gallon) 4-inch pickling cucumbers
- 6 tablespoons salt
- 3 cups vinegar
- 3 cups water
- ¾ cup dill seed or 6 heads dill
- 18 peppercorns

Wash cucumbers thoroughly and cut in half lengthwise. Combine, salt, vinegar, and water and bring to a boil. Pack cucumbers into clean hot jars. Add two tablespoons dill (or one head dill) and three peppercorns to each jar. Fill with boiling syrup, adjust covers, and process in boiling water bath 10 minutes. To make Kosher Dill Pickles, add 12 cloves garlic to pickling solution. Put four halves garlic in each jar.

* * *

Mrs. Mary Klinoski, P.O. Box 12, Sadsburyville sends us her recipe for Dill Pickles.

KOSHER STYLE DILL PICKLES

Mrs. Mary Klinovski,
PO Box 12, Sadsburyville

- 1 peck dill-size cucumbers four to five inches long
- 3 pints cider vinegar
- 1½ cups salt
- 4½ quarts boiling water
- 3 large bunches fresh dill grape or cherry leaves
- 2 large or 4 small cloves of garlic
- 1 hot red pepper
- 1½ teaspoons powdered alum

Choose crisp, freshly picked cucumbers, preferably with short stem left in each Wash gently through two or three waters, never rubbing with hands to remove the bottom or the surface and never use a brush. Put vinegar, salt, and water into a large kettle, ready for heating. Look over dill, trimming off roots and any damaged leaves. Wash quickly through cold water to remove dirt. Wash grape or cherry leaves. Have ready 10 or 11 clean sterile quart jars. Place a stalk of dill in each jar and pack in the cucumbers, leaving space enough to fold another stalk of dill into the top Put one-eighth of the peeled garlic (¼ to ½ clove) two ⅛-inch slices of red peppers and ⅛ of the alum into each jar. Lay a clean grape leaf or two or three cherry leaves over the top. The liquid should come at least a quarter inch over dill and leaves Seal immediately. Store in a cool, dark place. The pickles will be ready for eating in three or four weeks. Makes eight to nine quarts.

* * *

And now for some other pickle recipes—

- 4 pounds (one gallon) three to four-inch pickling cucumbers
- 1 quart vinegar
- 3 tablespoons salt
- 1 tablespoon mustard seed
- ¼ cup sugar
- 3 1-3 cups vinegar
- 3¼ cups sugar
- 2¼ teaspoons celery seed
- 1 tablespoon while allspice

Wash cucumbers thoroughly and cut into ¼-inch slices. Combine with vinegar, salt, mustard seed, and sugar. Simmer in covered pan for 10 minutes. Drain and discard this liquid. Bring to a boil three and one-third cups vinegar and remaining ingredients. Place cucumber slices in hot sterilized jars. Fill with boiling vinegar mixture and seal.

* * *

Here is a syrup for whole pickles that we're sure you'll like It uses a small amount of saccharine.

PICKLES

Mrs. Melvin Horning, Rheems

- 1 cup vinegar
- 3 cups water

(Continued on page 9)

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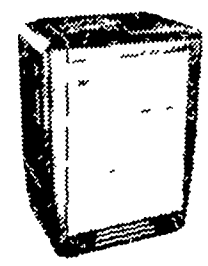

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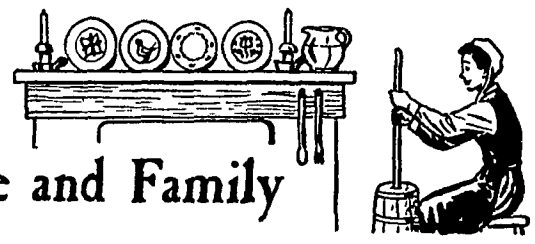


For the Farm Wife and Family

(Continued from page 8)

1-3 cup sugar
2½ teaspoons salt
½ teaspoon saccharine
1 teaspoon mixed pickling spices

Mix above ingredients in saucepan and bring to boiling point. Add small pickles, bring to boiling again. Pack in jars, cover with syrup and seal.

BREAD AND BUTTER PICKLES

6 onions
2 cups vinegar
2 cups sugar
2 teaspoons mustard seed
2 teaspoons celery seed
1 teaspoon ginger
1 teaspoon cornstarch
½ teaspoon pepper
½ teaspoon turmeric

Wash cucumbers thoroughly. Slice cucumbers and onions in thin slices. Let stand two hours in a salt solution, made from two quarts water and one-half cup salt. Bring rest of ingredients to a boil and let boil one minute. Add cucumbers and onions and allow mixture to become thoroughly heated. Pour into sterilized jars and seal while hot.

Chow-Chow is a favorite of everyone. Here is a recipe we can recommend.

CHOW-CHOW

½ peck green tomatoes
2 quarts small onions
15 sweet peppers (red-yellow-green)
2 bunches celery
2 quarts lima beans
1 head cabbage, medium
2 tablespoons mustard seed
2 quarts vinegar
3 pounds white sugar
1 bunch carrots
Green beans

Boil onions and lima beans separately until tender.

Chop tomatoes, celery, cabbage and peppers fine or put through food chopper.

Put ingredients together and salt well with several hands of salt. Mix well and drain in colander for three hours.

Heat vinegar, sugar, and mustard seed. Put all but onions and lima beans in heated vinegar and boil one-half hour. Then add lima beans and onions and stir well together. Put in jars and seal.

Cantalope season is here. Try spicing some for a change.

SPICED CANTALOUPES
Mrs. Harold L. Groff, RD Quarryville

2 cups vinegar
3 cups water
3 pounds light brown sugar
¼ teaspoon oil of cinnamon
¼ teaspoon oil of cloves
Dash of salt

Select firm cantaloupes and remove rind. Cook off in salt water. Mix above ingredients and boil a few minutes. Add cantaloupes (sliced) and bring to boiling. Pack in jars, cover with syrup and seal.

Do you have yellow beans that you don't know what to do with? Here is a recipe for making

SOUR YELLOW BEANS

1 quart vinegar
3 cups sugar
Mustard Seed

Cook beans until tender but not too soft Make syrup of vinegar and sugar Add some mustard seed to taste. Boil a few minutes Add beans and bring to boil Pack in jars, cover with syrup and seal.

Don't throw away that watermelon rind! It is quite a delicacy pickled. Mrs Charles Gochnauer, Quarryville submits this recipe.

SPICY WATERMELON PICKLE
Mrs. Charles Gochnauer, RD Quarryville

5 pounds water melon (½ large) rind
1 tablespoon powdered alum
8 cups sugar
4 cups vinegar
4 cups water
10 sticks cinnamon
2 tablespoons whole allspice
2 tablespoons whole cloves

1 Trim green skin and pink flesh from a firm melon — cut in bite-size pieces. Measure about 12 cups.

2. Sprinkle alum over rind in large kettle — cover with water — stir to mix alum with water Let stand one hour

3. Drain rind and return to kettle Cover with fresh water.

4 Simmer, covered, 1½ hours, drain; leave in colander.

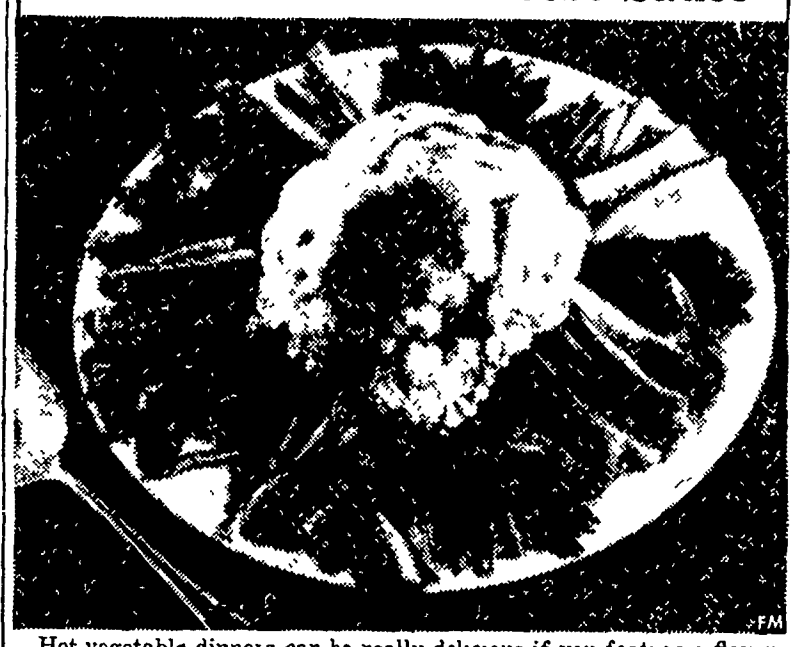
5. Blend sugar, vinegar and water in same kettle, tie spices loosely in clean white cloth, add spice bag and rind to sugar mixtures

6. Simmer, uncovered, about 1½ to 2 hours or until rind is clear and spicy.

7. Remove spice bag — put in jars and seal.

ENHANCE A VEGETABLE DINNER

With A Flavorful Cheese Sauce



Hot vegetable dinners can be really delicious if you feature a flavorful sauce on a well-filled platter. The sauce also gives additional substance and interest to any vegetable plate. Today we are featuring a cheese sauce that is made with new instant cream. This sauce has become a great favorite with good cooks everywhere — because truly it never, never lumps.

Place a head of cauliflower on a platter. Surround the cauliflower with string beans and carrot strips. You'll find this combination is mighty pretty and mighty good.

We are giving the recipes for the three basic white sauces. To make the cheese sauce use the thin white sauce and add 1 cup grated cheese and ¼ teaspoon Worcestershire sauce. Heat until cheese is melted.

PREAM WHITE SAUCE

For 1 cup:
Thin 4 tbsp. instant cream, 1 tbsp. flour, ½ tsp. salt, 1 cup water, 1 tbsp butter or margarine.
Medium 4 tbsp. instant cream, 2 tbsp. flour, ½ tsp. salt, 1 cup water, 1 tbsp butter or margarine
Thick 4 tbsp. instant cream, 3 tbsp. flour, ½ tsp. salt, 1 cup water, 1 tbsp butter or margarine
Method Mix instant cream, flour and salt in saucepan. Add water; cook and stir until mixture boils and is thickened. Add butter and blend.

Farm Women 9 Plan Box Lunch For Aug. 17

MARTIC FORGE — Farm Women 9 met on July 20, with Mrs. Elmer Huber, Marticville. Co-hostess was Mrs. Paul Stokes, Mt. Nebo.

Meeting was opened by Mrs. Huber reading the Scripture Roll call was answered by giving members maiden names.

It was announced that all Farm Women interested in singing in the County Chorus should meet at the Farm Bureau Cooperative, Dillersville Road, Lancaster, the evening of Aug. 4

Mrs. Walter Warfel, Society president, gave a report on Homemakers Week at Penn State.

A contribution of $20 was given toward the County Project.

The next meeting will be held Aug. 17 along the creek at Safe Harbor. Each member has been asked to bring a box lunch for one person only and will give 25 cents for the box.

The meeting closed with refreshments being served to the 15 members present.

Farm Women 8 Hear Report On Extension

MT. JOY—Society of Farm Women 8 met July 20 at the home of Mrs Norman K Garber. Thirty-one members responded to he roll call with "How to Keep Cool"

Mrs Ellen Garber, assistant state home economics extension leader for southern Pennsylvania spoke to the group concerning her work

Next month the Society will visit the Landis Valley Museum and will enjoy a "Dutch Treat"

Co-hostesses with Mrs Garber were Mrs Abram Musser Mrs. Clyde Sumpman and Mrs Robert Eshleman

The group voted to contribute $20 to the County Project

Mrs Minnie Kuon was installed as a new member.

Southeastern States Plant More Hybrid Corn

Although the corn acreage planted with hybrid seed in 1957 declined nearly 3 5 million acres, the percentage of total acreage increased to 92 5 per cent compared with 91 1 per cent in 1956, according to the Crop Reporting Board.

The report shows that the greatest increase in the use of hybrid seed from 1956 to 1957 came in the Southeastern states.

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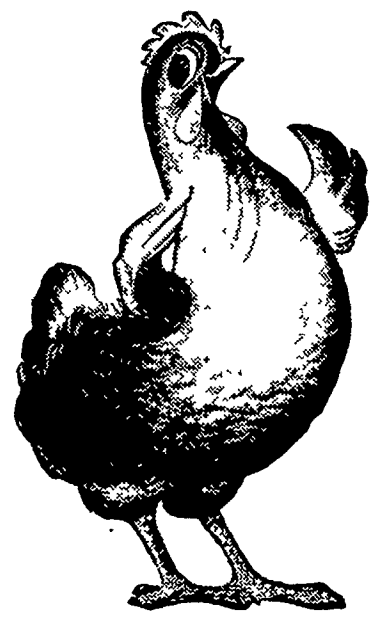

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USDA Food Donations Up 40 Pct.; Sets Record for Fiscal Year

Food donations by the U S Department of Agriculture reached a record high in the fiscal year ended June 30, under an active Department effort to dispose of surpluses A total of 2,818,400,000 pounds of food was donated during the year to recipients here and abroad through the direct distribution program conducted by USDA's Agricultural Marketing Service.

Sharp increases were made in distribution to recipients both in this country and abroad of foods USDA has acquired in operation of the price-support and surplus removal programs.

Distribution domestically was increased to 1,043,000,000 pounds, up 32 per cent over the total for fiscal year 1956. Foreign distribution rose to 1,775,400,000 pounds, an increase of 45 per cent over the same period a year ago.

In this country, the biggest increases were made in distribution of surplus commodities for use in school lunch programs A total of 426,300,000 pounds of food was distributed for this purpose during the year, an increase of 61 per cent over the previous year.

Distribution to institutions totaled 148,600,000 pounds, a gain of 14 per cent. Distribution to needy persons in family units accounted for the largest quantity of food distributed domestically, with the total of 468,100,000 pounds up 18 per cent over a year ago.

In addition to these uses, large quantities of surplus foods were ued during the fiscal year in the relief of victims of natural disasters. Top priority on foods available for distribution is given to such use

Currently, the state distribution agency in Louisiana is using large quantities of foods from regular stocks — donated for distribution to school lunches, institutions, and needy persons — to help supply the mass feeding centers at Lake Charles and Cameron for victims of the hurricane in that area. Shipments already have included 18,000 pounds of cheese 20,000 pounds of flour, 10,000 pounds of rice, 20,000 pounds of cornmeal, 12,000 pounds of lard and sizable quantities of dry milk and dry beans.

Similarly, nearly 24 million pounds of food was distributed for immediate relief of victims of last August's hurricane in Puerto Rico Subsequently, Puerto Rico entered the continuing program of distribution to needy persons to aid in long-term rehabilitation after completion of the emergency feeding Large quantities of foods were also used in emergency feeding when spring floods and tornadoes — including those in Kentucky and Virginia—drove persons from their homes and forced them to rely temporarily on community feeding

In addition, surplus foods were rushed to the aid of refugees from Hungary, following the October revolution. Thirty million pounds of food was made available to aid refugees in camps established in Austria. In addition, some 175,000 pounds of food was used to aid Hungarian refugees after they arrived in this country, in centers such as Camp Kilmer in New Jersey.

Foods donated under the direct distribution program are currently being used by over 12 million school children taking part in school lunch programs, and about 1.4 million persons in charitable institutions in this country. In addition, about 3 million needy persons in family units are currently receiving donated commodities.

Farm Calendar

July 27

Swine Producers Field Day — 10 a m at Stauffer Homestead Farm, R1 East Earl.

July 30

Potato Growers Tour — Lancaster County growers will meet at 8 30 a m at Columbia Bridge. They will join York County Growers for the tour.

July 31

Poultry Tour — 7 45 a.m. at Mellinger's Church, Route 30 Tour to go to Delaware.

Aug. 1

SPABC Cattle Show — all day at SPABC grounds, Lancaster.

International Harvester Field Day — 10 a.m. at John Cope farm

Little Britain 4-H Clubs' picnic

Aug. 2

4-H Dairy Club Roundup — SPABC, Route 230, Lancaster.

Aug. 6

Vegetable Growers' Assn. Tour — noon, at Joseph Klock farm, R2 Easton, on Route 115.

Aug. 8

Ayrshire Field Day — all day Masonic Homes, Elizabethtown.

Meat Packers Earnings in Past Year Rise 11 Pct. from 1955 Figures

Meat packer earnings in 1956 improved over 1955 but were still well below those reported by other food processing and manufacturing industries, the American Meat Institute reported today. During 1956, the meat packing industry in America produced more meat than ever before.

In its annual survey, the Institute report showed net earnings for the industry totaled an estimated 114 million dollers, a gain of 11 million over 1955. The total figure is based on reports from 109 companies participating in the Institute's annual survey.

"Because of the extremely competitive nature of the industry, the 'margin for profit' has remained quite narrow," the report pointed out. The industry's 1956 earnings equalled only one cent per dollar of sales, or 8.4 cents per dollar of net worth, according to the survey.

These ratios compared with last year's earnings of all U.S manufacturing corporations whic manufacturing corporations which averaged 5.3 cents on sales and 12 cents on net worth. Food processors, other than meat packers earned 3 6 cents on the sales dollar or 11 3 cents on net worth

"Although 114 million dollars sounds like a lot of money by many standards, this is actually quite modest for an industry which ranks second in the United States in total sales," the Institute said. "One indication of this is the fact that in 1956 there were 19 individual U.S. corporations each of which reported net earnings that exceeded this figure."

The Institute calculated that the sales of those 19 companies totaled five and one-half times greater but their total earnings were more than 50 times greater than all meat packing companies combined.

For the first time the Institute examined the distribution of each company's total earnings. It found that two thirds of the 1956 income was retained in the business, and the remaining third was distributed to company owners. Further, 55 per cent of the companies reinvested more than 80 per cent of their earnings.

"These facts are highly significant," said the Institute, "because they show the effort which meat packing companies are putting forth to modernize and improve the operating facilities and products of the industry."

The year's profit rise resulted from total sales amounting to $11,325,000,000, up 150 million dollars from the year preceding, he report stated Operating expenses gained 239 million dollars but raw material costs were approximately 100 million dollars lower for 1956 than in the year before

"The factor chiefly responsible for the improved earnings was the record supplies of livestock for processing, and the resulting higher volume of operations by most companies," the Institute said. It added:

In the ten years, 1947 through 1956, operating expenses in the industry have soared Wages and salaries, which constitute half the expense item, advanced 75 per cent in the decade Supplies and containers were up 77 per cent, transportation 83 per cent, and interest 91 per cent. Depreciation was lifted 122 per cent.

June Heat Dropped Egg Numbers 11 Pct.

HARRISBURG — Excessively hot weather during the month of June held down egg production, the State Department of Agriculture reported today. Production was 275 million eggs in comparison with 307 million during May

Temperatures in the 90's in many areas were held responsible for keeping the average production per bird, far below the May output of 19.03 eggs During June layers averaged 17 58 eggs For the same month a year ago production averaged 17 34 eggs.

Some deaths to birds in laying flocks also were attributed to high temperatures. In come localities temperatures reached 100 degrees on the farm.

The number of layers on Pennsylvania farms in June declined seasonally by four per cent in comparison with June a year ago Egg production for the month was two per cent below June 1956.

Prices received by farmers for poultry and poultry products on June 15 were nearly the same as those received May 15, but they were far below those received on June 15, a year ago

Feed was cheaper on June 15 than it was on May 15 Costs were 10 to 15 cents a hundred pounds under those paid June 15 of last year

There are five poultry disease diagnostic laboratories in Pennsylvania operated by the State Department of Agriculture.

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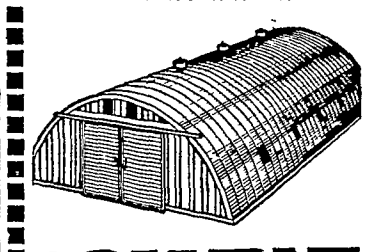

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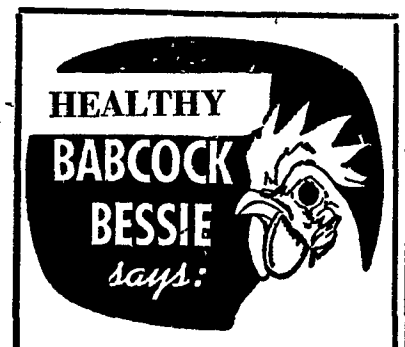
June Chick Hatch Up 27 Pct. from Average

A total of 169,421,000 chicks were hatched during June of this year, two per cent less than in June 1956, but 27 per cent more than average for the month Production of heavy breed poults during June, at 10,575,000, was three per cent less than in June of last year and a July hatch of heavy breed poults somewhat smaller than in July 1956 is indicated.

Production of light breed poults in June totaled 2,176,000, down 11 per cent from June a year ago and a smaller July hatch than last year is also indicated for light breed poults.



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Simple Table Aids in Estimate Of Corn Population an Acre

An easy, accurate way to estimate number of corn plants per acre is suggested by agronomists of the U S Department of Agriculture. Farmers can use this formula in checking corn or other plant populations to determine the effect of planting rates on yields

Here is the simplified method, devised bby Arthur M Brunson of USDA's Agriculture Research Service, Stationed at Purdue University Lafayette, Ind.

1 First measure the width of a dozen or so rows of corn in your field and find the average width per row

If this average row width is:	Measure off row segments of the following length in 10 typical rows
36 inches	14 feet, 6 inches
37 inches	14 feet, 2 inches
38 inches	13 feet, 9 inches
39 inches	13 feet, 5 inches,
40 inches	13 feet 1 inch
41 inches	12 feet, 9 inches
42 inches	12 feet, 5 inches

3 Then count the number of corn plants in each of the 10 rows segments and find the average number of plants per segment.

4 Multiply this average by 1,000. The answer is the approximate number of corn plants per acr ien your field

The table above is based on a computation of the total length of rows in an acre with given row widths Total row length per acre can be found by dividing 6,272,640 (the number of square inches in an acre) by the average width per row

If your unusual row width is not included in the table, you can work out the formula yourself. Suppose your average row width is 60 inches Then 6,272,640 square inches divided by 60 inches gives you 104,544 inches - - your total row length per acre in inches.

For convenience, divide by 1,000 to get row inches per .001 acre — in this case, 104,544 inches. Now divide by 12 to convert to feet and inches The result is 8 feet, 9 inches

Next step is to select 10 or more typical rows - - so that your sample will be representative of the whole field — and to measure off segments of these rows exactly 8 feet, 9 inches long. Then count the number of plants in each segment.

Total the plant numbers for all segments and divide by 10 to get average number of plants per segment. Then multiply this average by 1,000 (Or, you can simply multiply the total plants in all 10 segments by 100) The resulting figure will closely approximate the number of plants per acre in your field.

Purebred Ewe and Ram Sale to Be Held in Carlisle Next Saturday

The 25th annual purebred ram and ewe sale sponsored by the Cumberland Cooperative Wool Growers will take place at 1 p. m. Saturday afternoon, Aug. 3, at the Carlisle Fair Grounds, Roy H. Miller, P. O. Box 442, Carlisle, Pa., Secretary-treasurer of the cooperative announced today, adding that he will mail catalogs to all persons who request them of him

The sale committee, composed of Miller and H. K. McCullough, R1 Newville, assisted by county agents in 10 central and southeastern Pennsylvania counties, has selected 28 Hampshire rams, two Cheviot rams, and one Southdown ram from 16 breeders. Ram offerings include 15 lambs, nine yearlings, five two-year olds and two three-year olds. There will be seven ewes, five of thm lambbs and three yearlings, and three Cheviot lamb ewes.

Each year the cooperative sponsors this sale as part of its sheep and wool improvemment program. More than 700 rams have gone through the 24 previous sales.

Three of the consignors are from Cumberland County: Robert F. Hair, R4 Carlisle; H. K. McCullough, R1 Newville; and Harvey Sunday, R1 Mechanicsburg.

Lancaster County will be represented by four consignors: Harold W. Bard, R2 Denver; Daniel A. Brubaker, R1 Ephrata; Green Meadow Farms, R1, Bareville; and J. Roy Greider, R1 Mt. Joy.

York County will have three consignors: Steward Ebersole, R3 York; Carolyn Falkenstein, R1 York; and Sam O'Sullivan, R1 Camp Hill. Lebanon County has two consignors. P. S. Heisey, R1 Sheridan R1; and John J. Wenger, R4 Lebanon.

The following six counties each will have one consignor: Adams County: Crowell Buhch, R3 Gettysburg; Berks County: Robert M. Harbster, Manatawny; Dauphin County: Charles P. Staver, R1 Palmyra; Franklin County: W. A. Thompson, Waynesboro; Juniata County: T. R. Auker, R1 Mifflinton; and Huntingdon County: S. Homer Beachy, R1 Hesston.

Cash Receipts Past Six Months Rise One Pct.

Cash receipts from farm marketings during the first half of 1957 totaled about 12.6 million dollars, or one per cent above the first six months of 1956, according to the July 16 Farm Income Situation report of the Agricultural Marketing Service.

Actually, prices of farm products are shown to have averaged three per cent higher than during the first half of last year, but the volume of marketings was slightly smaller.

Of the total January-June cash receipts, 8.1 billion dollars were from livestock and livestock products, and about 4 5 billion from crops.

Production expenses were higher this past six months, the report shows, but not enough to offset the increase in gross income. Prices paid by farmers for all production items are shown to have averaged five per cent higher in the first half of 1957 than a year ago. The only important cost item not showing in increase in average price was fertilizer.

Japanese Beetles Gone in East Pennsylvania; To Remain in West

HARRISBURG — Home gardeners and farmers in eastern Pennsylvania have just about seen the last of this year's Japanese beetle, but soil moisture in the western part of the State has kept beetle population at a peak, the State Department of Agriculture said today.

Beetle damage in eastern Pennsylvania is reportedly the smallest in recent years because of hot and humid temperatures, according to Dr Thomas L. Guyton, director of the State Bureau of Plant Industry. Favorable weather in the western sections is expected to prolong the beetle season there.

Japanese beetles arrived about a week earlier than usual in the eastern section of the State because of excessively warm weather.

Following a recent tour of many sections of the State and sifting reports from other areas, Dr Guyton said beetle damage appeared localized He said infestations were heavy near Mercersburg, Franklin County, but about 15 miles away, near Chambersburg, damage was light He said local infestations were found in some areas of the Gettysburg Battlefield.

Heavy beetle infestations also were reported in Punxsutawney, Jefferson County and in Lawrence County.

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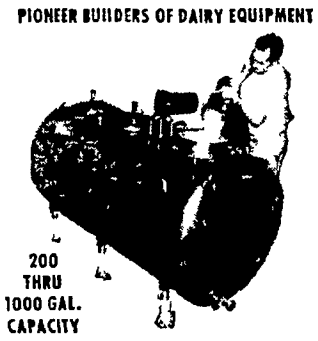

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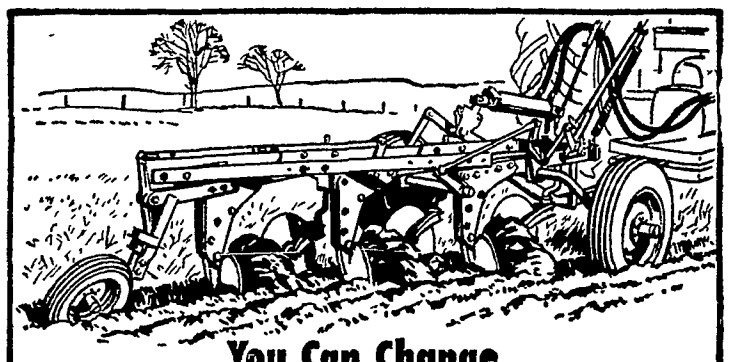

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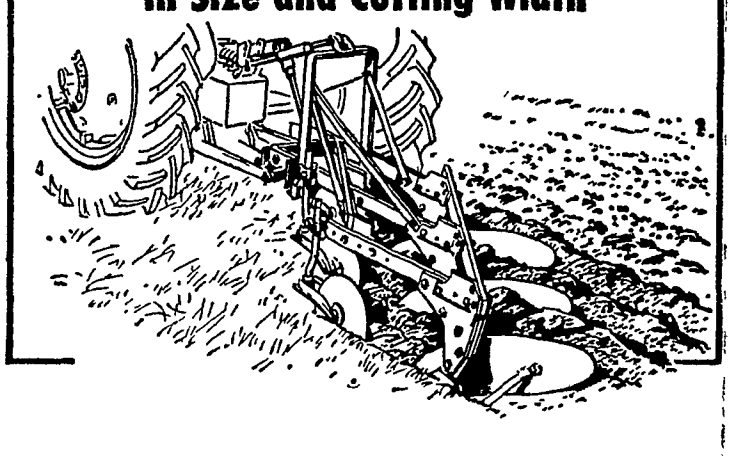

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Light Wheat Price Supports To Be Relaxed

Because wet weather in the Southwest at harvest time is resulting in a higher percentage of light test wheat than usual, the US Department of Agriculture announced recently it was relaxing 1957-crop wheat price-support requirements to include lightweight wheat that otherwise would not be eligible for price support.

The lighter weigh wheat included under the relaxed provisions will be "Sample" grade on test weight only, but no wheat testing less than 40 pounds per bushel will be eligible for support

THIS LATE PLANTED CORN in Northern Lancaster County shows the effect of the recent drouth Farmers in that part of the county reported that the rains Tuesday failed to penetrate much more than three or four inches. County Agent Max Smith recommends that such corn can be used as silage to salvage as much of the feed value as possible. (LF Photo)

Sorghums Can Be Poisonous

Johnsongrass and sudangrass are among plants which sometimes cause livestock poisoning, says Dr. M. W. Oburn, extension veterinarian at Kansas State College in Manhattan. Sorghums grown under ordinary conditions are considered good feed, but when normal growth has been interrupted by drought, frost, trampling or other cause, hydrocyanic acid may develop to a point where it becomes toxic.

The amount of acid varies considerably according to conditions and varieties. Young and second-growth plants can develop larger amounts than older plants. The amount of hydrocyanic acid diminishes more or less regularly as the plant matures. The stubble that sprouts after harvest is high in acid also, says Dr. Osburn.

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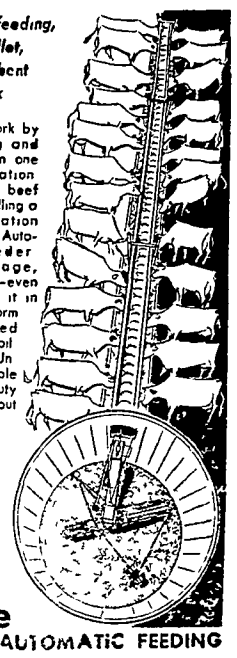

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Henning Reports Satisfaction On Oak Wilt, Moth Eradication

HARRISBURG — State Secretary of Agriculture William L Henning, upon landing at the Harrisburg airport today following an aerial survey of Oak Wilt disease infections, said he was encouraged by the progress being made in eradicating the fungus disease

Henning and Dr Thomas L Guyton, director of the Bureau of Plant Industry, flew over more than 15 counties to determine the spread of the disease Accompanying them was Clair Allison of the Department of Forestry, U S Department of Agriculture

Oak Wilt is a fungus disease that attacks all species of oak trees It was first found in Pennsylvania in 1950

The State officials also flew over many parts of the Commonwealth to locate gypsy moth caterpillar damage Earlier in the year 230,000 acres of land in three Pennsylvania counties were sprayed with DDT to check the destructive gypsy moth.

Henning lauded State and Federal workers for the parts they are playing in oak wilt fungus survey and eradication work He said Pennsylvania has the lowest per "spot" infection in the nation It costs Pennsylvania taxpayers an estimated $32 per infection for both survey and eradication of this area while costs run as high as $90 per infection in some states

Aerial and ground crews of the Department began the attack against oak wilt in mid-June The campaign will continue through September.

On July 1 Department specialist began tracking the dreaded gypsy moth in eight eastern and northeastern counties Nearly 3 600 large salvaged fruit cans lined with sticky flypaper and a special bait to lure moths will be placed in woodlands by workers during the gypsy moth program.

The 1957 trapping will cover 2 034,000 acres, the largest undertaken in Pennsylvania since 1950, Henning said

Oats Silage Almost Double TDN from Grain Crop

Oats harvested as silage produced 48 per cent more total digestible nutrients (TDN) an acre than did oats for grain in 1956 University of Minnesota research

Oats as silage averaged 2,374 pounds of TDN an acre, while oats put in the grain bin averaged only 1,600 pounds of TDN The increase in feed value of oat silage was equal to 17 bushels of corn or 33 9 bushels of oat grain.

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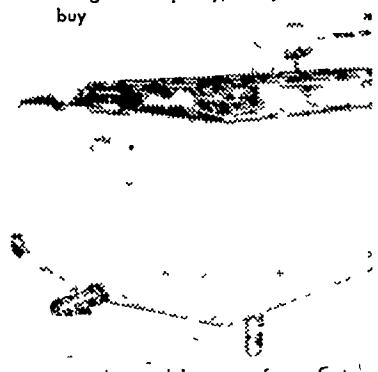

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Drainage Research Simplifies System

Research by P. W. Manson, University of Minnesota agricultural engineer, may prove helpful in simplifying field drainage with tile systems. He says it isn't necessary to connect lateral drain lines to the main drain pipe at a 45-degree angle. Instead, the lateral can be connected at a right angle (90 degrees) without interrupting the water flow.

Before, it was thought necessary to have lateral lines connected to the main line at 30- or 45-degree angles to insure rapid drainage. Making a 45-degree junction meant the lateral lines had to be curved to make that angle. Gaps between the short sections of tile on the outside of the curve made installation more complicated and expensive because of the necessity of filling the gap or trimming the tile With the junctions at right angles, the troublesome curve has been eliminated.

SOUTHERN LANCASTER COUNTY residents who depend on Route 222 for travel to Lancaster are happy to see concrete being laid on the sections now closed to traffic. The highway has been closed since early this spring after having been open for only a few months. The work this year will straighten some curves and will by-pass Refton. (LF Photo)

It's easy to find an excuse for delaying hard work.

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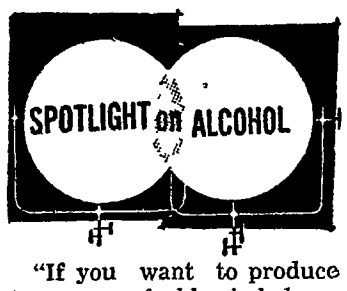

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"This is no sob story or overdrawn picture. You should see my mail each week if you want to witness the inside story of alcohol from the psychological angle. (Dr. George W. Crane, psychologist)

Committee of 100
Dr. Lewis Headrick, Pres.
75 Jackson Dr.,
Lancaster, Pa.
Adv.

A type of ringworm frequently found in cattle has been reported to affect sheep in France, according to word received by the American Veterinary Medical Association.

Systemic Shows Effect on Fly

(Continued from Page One)

in each 100 plants collected at random in each plot Forage samples were collected on five dates and were weighted for yield and were tested for toxicity residue.

Infestation ranged from 138 maggots per 100 plants on the untreated check plots to only 33 per 100 in the plot treated at the rate of 1,600 grams of Thimet an acre.

Forage yield gains were also significant On the control plot, there were only 504.4 grams of forage a square yard The next low figure was 680 grams on a plot treated with 400 grams of Thimet and the high yield figure was 775 grams on the 1,600 gram treated plot.

The residual effect of the insecticide is shown in the fact that the plot receiving the lightest treatment, 200 grams an acre, still carried 009 parts per million of the insecticide on Oct 19, which is normally 13 days after the fly free date

Fly emergence in this heavily infested field began on Oct. 1 and lasted only until Oct 12 In other words, the systemic immunity of the plant began several days before the fly season and outlasted it by a similarly safe margin.

Increased plant growth was noted early in the experiment It was especially significant on Nov. 2 when the wheat reached excellent condition for grazing or silage making. On that date the forage yields on untreated plots averaged 5,373 pounds an acre, as compared to 8,373 pounds an acre on the treated plots which had received 1,600 grams of Thimet, a net gain of 2,750 pounds an acre.

In contrast, it is estimated that wheat seeded without insecticide on the fly-free date, Oct. 6, would have yielded no more than 2,750 pounds an acre by Nov. 2.

Experiment station director, Dr. John H. Longwell, says that though the potential savings of the new method now appear fairly well assured, at least one more year of experimentation on a wider scale will be necessary before specific recommendations for general adoption of the practice can be made

More than 4 million people are expected to visit the 96 county and community agricultural fairs scheduled in Pennsylvania this summer and fall.

The incidence of tuberculosis in Pennsylvania cattle is at its lowest in history, 8/100 of 1 per cent.

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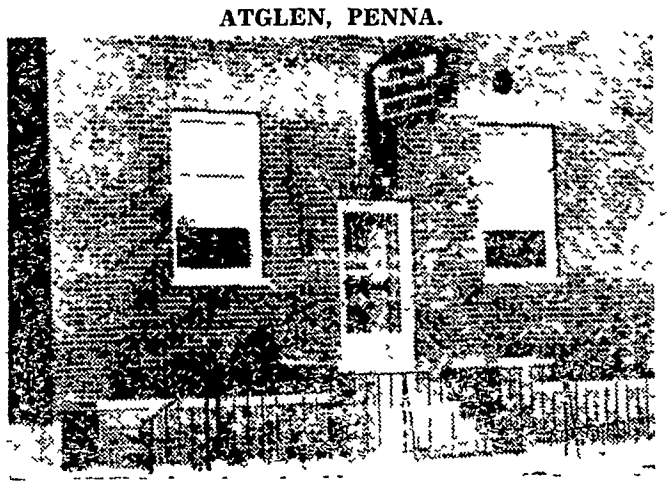

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Exposition Adds Junior Steer Show; $3,505 in Premiums to Be Offered

HARRISBURG — A 4-H Club and Future Farmers of America junior steer show has been added to the first Pennsylvania Open Livestock Exposition to be held in Harrisburg at the State Farm Show Building, Nov. 12 16, it was announced today

Buff L Coleman, show manager, said $3,505 has been provided from he more than $75,000 premium list for the junior show which is expected to attract youngsters showing outstanding cattle from many eastern states.

The Livestock Exposition is being held for the first time in the Keystone State under the co sponsorship of the Pennsylvania Livestock and Allied Industries Association and the State Department of Agriculture. An alocation of $50,000 for premiums was recently provided by action of the State General Assembly.

The junior show is only one phase of the exposition billed by State Secretary of Agriculture William L. Henning "to provide one of the biggest boosts ever exprienced by the livestock industry in the Commonwealth.

Coleman said it is possible for the winner of the junior show to win the grand championship of the entire show. He added that junior show steers can be purebred, grade or crossbred.

Three prizes of $1,085 each will go to the 4-H Club or FF9 youth showing the best Angus, Shrothorn and Hereford steers. Special breed prizes also will be awarded by the American Angus Assn., the American Hereford Assn, the Amrican Shorthorn Breeders' Assn, and the Virginia Feeder Calf-Yearling Asn A manufacturer of electric watches also will presnt a wrist watch to the youngster xhibiteing th grand champion steer

The Livestock Exposition will include showing and sales of high quality beef cattle, swine and sheep

The five day event will feature a world's champion rodeo in which 200 cowboys will compete for outstanding prizes Th Harrisburg rodeo will b the conclusion iof the year's rodeo competition for these cowboys Six performances will be given at the State Farm Show Building.

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$4.694 Paid To Order 61 Shippers in June

Some 7,189 producers who delivered milk to handlers during June will be paid $4.69 per hundredweight of four per cent milk according to the terms of Federal Order No. 61 as announced July 1 by L S. Iverson, Market Administrator of the Order which regulates the marketing of milk in the Philadelphia Milk Marketing Area. The June price is 8 9 cents above the price of $4 605 for the previous month and 16.4 cents above the price of $4 530 for June one year ago This average of the uniform prices for June is computed on a Class I price of $5.24 and $3.492 for Class II The increase over June one year ago is due principally to the fact that the Class I price this year is 20 cents above one year ago and the Class II price, 10.9 cents higher than last year Decreased milk deliveries to the Philadelphia market resulted in a greater percentage utilization of Class I (fluid milk) which is reflected in the higher producer price for June.

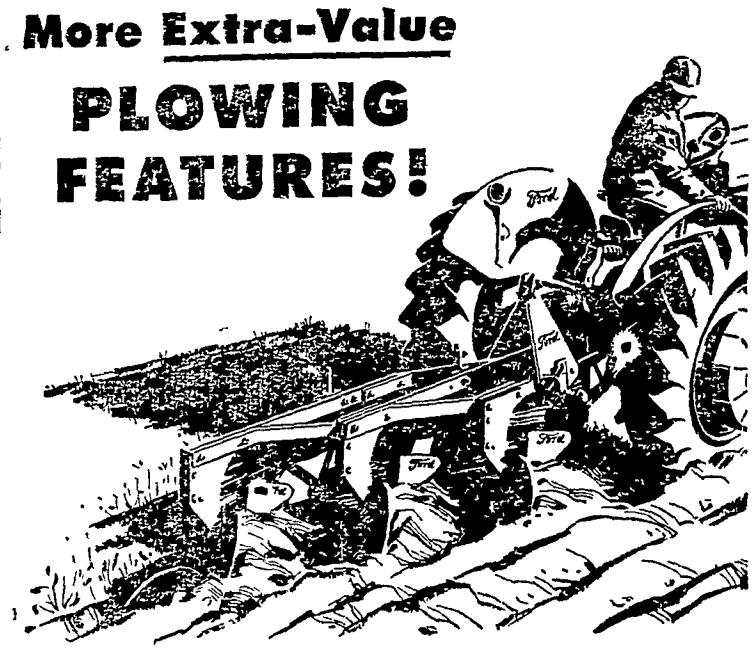
Milk deliveries from producers during the month of June totaled 112 9 milion pounds which on a daily basis is 12 3 per cent under the peak-flush month of May, but one per cent above June one year ago Drought conditions which have extended over the Philadelphia milkshed during June have curtailed milk production Pasture conditions in the southeastern section of Pennsylvania are below normal The average daily deliveries per producer for June was 524 pounds, a drop of 11.8 per cent under the 594 pounds for the previous month, May, but 5 6 per cent above the 49 pounds for June one year ago

During June handlers sold an average of 2 62 million pounds of milk per day, six per cent under the 2 78 million pounds for the previous month, May, and 3.1 per cent under the 2 70 million pounds for June one year ago The Clas I sales decline is seasonal and reflects the closng of schaals for the summer.

Dairy farming accounts for 38 per cent of all Pennsylvania farm cash income

HEAVY FERTILIZATION and use of drouth resistant hybrids have helped this corn being grown by Jerry Griner, Manheim, in attempt to make a 300 bushel an acre yield. The corn is now in about three-quarter tassel and looks good despite the lack of moisture and hot weather. (LF Photo)

More Extra-Value
PLOWING FEATURES!



FORD'S
NEW MOLDBOARD PLOWS

- Heat-treated steel frame—truss frame design for extra strength, greater trash clearance.
- Turns clean furrows fast—light draft.
- 3-point hitch—easy mounting on any Ford Tractor—positive hydraulic control.
- 1, 2 or 3 bottoms—rolling landsides.
- Choice of Economy Bottoms to solve *your* plowing problems—easily replaceable Razor-Blade Shares.
- Choice of Standard Bottoms available, too . . . and much more!

COME IN AND LOOK THEM OVER!

Ford Implement

Allen H. Matz
Ph. AN 7-6502 Denver

Elizabethtown Farmers Supply Inc
Ph. 7-1341

Haverstick Bros.
Columbia Pike Lancaster Ph. EX 2-5732

Conestoga Farm Service
Quarryville Ph. ST 6-2597

Sauder Bros.
New Holland Ph. EL 4-8721

WHEN PASTURE FAILS . . .
Feed

Eshelman
S-O-S
(Sack-of-Silage)

S—O—S replaces hay, ensilage, or pasture.. It is succulent, palatable and bulky; absorbs water readily—and contains more digestible nutrients than wheat feeds. It can. be. mixed with home grains, too.

Try S–O–S. You'll find it to be a profitable investment!

MOUNTVILLE FEED SERVICE
R. D 2, Columbia, Pa.

JOHN H. BONHOLTZER
R. D. 4, Lancaster, Pa.

LEROY GEIB, EST.
R. D. 2, Manheim, Pa.

SNADER'S MILL
R D. 1, Stevens, Pa.

JOSEPH M. GOOD & SON
R. D. 1, Bird-in-Hand, Pa.

I. B. GRAYBILL & SON
Refton, Pa.

WALTER & JACKSON, INC.
Christiana, Pa.

Classified Advertising

NEW 180 AMP. LINCOLN Farm Welders - $161. Hiestand, Inc, Marietta. Ph. HA 6-9301.

USED FARMALL M, JOHN Deere A. D. L. Diem & Sons, Lititz, Ph. MA 6-2131.

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Ask for a Demonstration
Get Our Prices!
A. B. C. GROFF
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Out of Season Prices!
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WONDERFUL GOOD BARGAINS. Big stock of used stoves, good condition,, $20 up. Ward Bottle Gas, 25 S. State St., Ephrata. Open 8 to 5 Friday evenings, 6 to 9 p m Other evenings by appointment Free parking in rear.

FOR SALE.—Large size bucket-a-day water heater - complete with 30 gal. boiler, Gas water heater, pipe fitting and flue pipe. C W Passmore. 238 Nevin St, Lancaster. Phone EX 2-0269

FOR SALE.—English Master's Strain 46 Non-Lodging heavy Stooling wheat, has yielding up to 130 bu. per acre in England. Has yielded as high as 90 bushels in this country $7 50 a bushel F.O.B. Miles W Fry & Son, Ephrata R3, Pa Phone New Holland EL 4-6045

8 ROW OLIVER DUSTER WITH 3 point hitch. Lester A. Singer, Ronks, Pa. Ph. Strasburg OV 7-3226.

READY TO LAY WHITE LEGhorns and Sex-link pullets. We deliver $2 00 each in lots of 50 or more Bolton Farms Box 447 or phone Schaefferstown 76-R-3.

FOR SALE : Purebred Cheviot and Shropshire Rams and Ram Lambs. 2 mile west of Morgantown at Stone Quarry. Ph Morgantown 6-3981. Cheviot and Shropshire Rams sire superior Market Lambs. Our breeding Stock are selected of popular blood lines

New and Used
Bulk Milk Tanks
W. Graybill, Lititz, MA 6-5221

FOR SALE. — 6 acre poultry farm, 2 story cinder block building 40x100, 9000 broilers or 3000 layers. All new automatic equipment. Along macadam road in Southern Martic Twp., 7-room house with all conveniences. Phone Rawlinsville BU 4-4202 or BU 4-4891.

FOR SALE.— McCormick Wheat Binder 7 ft. cut. Mowers, corn-planters and Tobacco planters; all horse drawn. Earl N. Siegler, RD3 Quarryville.

SALISBURY'S 3-NITRO in your poultry, turkey, and swine feed gets you more meat, eggs and health for less. Cost 26¢ to 52¢ per ton. Not an antibiotic. Look on your feed tags and ask your dealer, or F. W. Fisher, Leacock, Ph. Leola OL 6-2482.

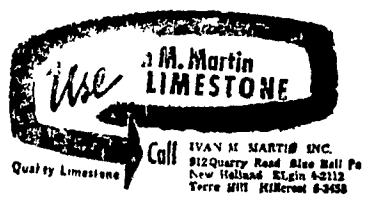
Mail Box Market

FOR SALE 18 inch Jackson rotary lawn mower Edward F. Smucker New Holland Phone EL 4-9522.

Application of about $5 40 worth of phosphate fertilizer on Sudan grass produced an extra 3,500 pounds of forage, according to an experiment at the Kentucky Agricultural Experiment Station.

AUCTIONEERS

Stanley H. Deiter
Auctioneer And Appraiser
LAMPETER
Ph. Lancaster EX 4-1796



C. RALPH MILLER
Spray Painter
"Quality Work at Little Labor Cost"
FREE ESTIMATES
R. D. 2, MANHEIM
Ph. Mt. Joy 3-4744

For Service Call
Lanc. EX 3-2090
Q-Ville ST 6-2097
Wm. J. Walker
R. D. 1 Willow St.
ABS AMERICAN BREEDERS SERVICE

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Use This Handy Chart To Figure Your Cost

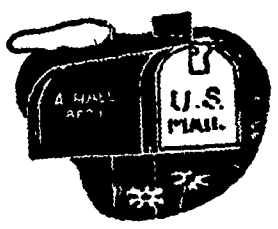
Words	(1) Issue	(3) Issues
20 (Min.)	$1.00	$2.40
21	1.05	2.52
22	1.10	2.64
23	1 15	2.76
24	1 20	2.88
25	1 25	3.00

KEYED ADS (Ads with answer coming to a Box Number, c/o Lancaster Farming): 25¢ additional.

Send copy to the Classified Advertising Dept., LANCASTER FARMING, Quarryville, Pa.

Ads running 3 or more consecutive times with no change billed at 4¢ per word each time with 80¢ minimum.

DEADLINE. Wednesday morning of each week's publication. Postively no ads accepted after 10 a.m. Wednesday.



FREE!

Subscribers to Lancaster Farming

will receive FREE one advertisement each month in our Mail Box Market

Subscribers using the MAIL BOX MARKET will be governed by the following rules

- Limit your advertisement to five lines which means not over 25 words.
- All Advertisements must be in our hands by Monday 6 P. M. or same will be held over for next week's paper.
- Only one advertisement each month.
- No business advertisements accepted for this column.
- You are allowed to run the advertisement one time. Send in no duplication.

Please mail all advertisements care of

MAIL BOX MARKET
QUARRYVILLE, PA.

Estate Notice

ADMINISTRATOR'S NOTICE.—Estate of Irwin Hoch DeLong, also known as Irwin H. DeLong, late of Lancaster Township, Pa., deceased.

Letters of Administration on the said estate having been granted to the undersigned, all persons indebted thereto are requested to make immediate payment, and those having claims or demands against the same will present them without delay for settlement to the undersigned residing in Penn Square, Lancaster, Pa. The Conestoga National Bank of Lancaster and William G. Carrington, Bringantine, N. J. Administrators Arnold, Bricker, Beyer & Barnes, Attorneys.

ADMINISTRATOR'S NOTICE. — Estate of Henry S. Kolp, dec'd late of Lancaster, Pa.

Letters of Administration on the said estate having been granted to the undersigned, all persons indebted thereto are requested to make immediate payment, and those having claims or demands against the same will present them without delay for settlement to the undersigned. Bessie S. Neff, Esther S. Kolp and Anna S. Kolp, c/o Robert Ruppin, 45 N. Duke Street, Lancaster, Pa. Robert Ruppin, Arnold, Bricker, Beyer & Barnes, Attorneys.

EXECUTOR'S NOTICE.ESTATE of Annie B. Herr, dec'd, late of Manheim Township, Pa.

Letters Testamentary on said estate having been granted to the undersigned, all persons indebted thereto are requested to make immediate payment, and those having claims or demands against the same will present them without delay for settlement to the undersigned Henry E. Breneman RD3 Elizabethtown, Pa. Executor. Alfred C. Alspach Attorney.

ADMINISTRATOR'S NOTICE.—of Irwin Hoch DeLong, also known as Irwin H DeLong, dec'd late of Lancaster Township, Lancaster County, Pa.

Letters of Administration on the said estate having been granted to the undersigned, all persons indebted thereto are requested to make immediate payment, and those having claims or demands against the same will present them without delay for settlement to the undersigned The Conestoga National Bank of Lancaster, Lancaster,, Penna., and William G. Carrington, Brigantine, New Jersey., Administrators. Arnold, Bricker, Beyer & Barnes 110 E King Street, Lancaster, Penna, Attorneys.

Tractor accidents kill more than 1,000 farm people each year About one-third of these fatalities occur on highways

Make Sure City Visitors, Children Know Dangers Present on Farm

HARRISBURG — Children spending vacations on farms should be made aware of the dangers they face if proper precautions are not taken, State Secretary of Agriculture William L. Henning said today

Chairman of the State's observance of National Farm Safety Week, Secretary Henning said last year 16,000 children under 16 years of age were accidentally killed in the nation.

"Farm operators should take it upon themselves to encourage safety education when children or adults are visiting," Secretary Henning said Most accidents are caused by carelessness, he added.

"Since most farm vacationists are from city areas the danger incidence is more than doubled since these folks are not familiar with animals, equipment or farm hazards," the Secretary declared.

TRACTORS: crawler and wheel type, also some with buckets and blades. Ford with back hoe, ditch diggers.

CLYDE E. KEENER
Intersection Rt. 230 and 72, Lancaster
Ph. EX 4-6414

Gulbrensen Pianos
Minchel and Thomas
ORGANS
Rebuilt and Refinished Grand Pianos and Spinet Styled
HESS MUSIC SHOP
R. D. 1, Elizabethtown
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NEW HOLLAND CONCRETE PRODUCTS
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PENNSYLVANIA YORKSHIRE CLUB
State Show and Sale
Offers at Public Sale
40 Bred Gilts — 10 Spring Boars
with bloodlines that make
Farm Show CHAMPIONS
FRIDAY, AUGUST 2nd 1957
Show 1 30 P. M — Sale 7 00 P. M.
Consigned by Breeders of
Farm Show Champions
Eligible to ship anywhere
AT GARDEN SPOT SALE BARN
Willow Street, Lancaster County, Pa. Four miles south of Lancaster off route 72.
For Catalogues Write
Reno H. Thomas, Pres
Beavertown, Pa
George E. Cogley, Sec-Treas.
Rt, Ronks, Lanc Co Pa

PUBLIC AUCTION

Tuesday, July 30, 1957

PROMPTLY AT 6 P. M.

Sale of Fat Bulls, Steers, Cows, Calves & Hogs
Stocker and Feeder Steers, Lambs
Shoat Sale at 8 P.M.
We get top market prices for your livestock
Feeder Steers for sale, Private, Every Day
Give Us a Call — Gap, HI-ckory 2-4181

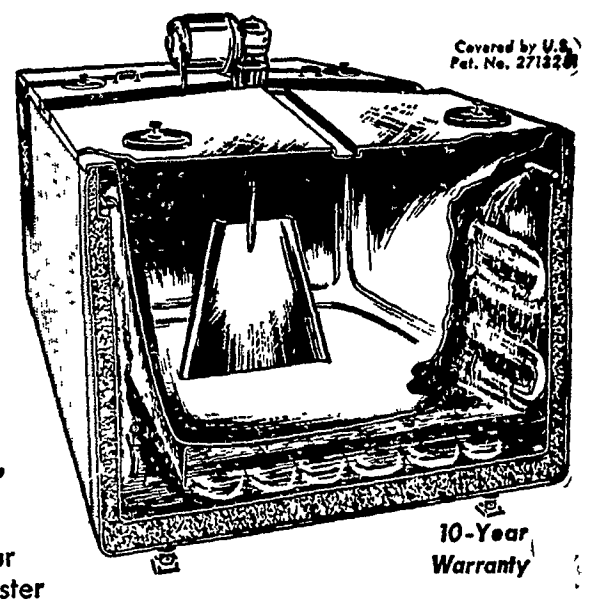
Vintage Sales Stables, Inc.

PARADISE, PA. WM. BEAM, Manager

DAIRYMEN!

Get Full Information About the New

Patented ESCO "ICY-WALL" Bulk Milk Cooler



The exclusive patented "ICY-WALL" Principle . . .

Cools your milk faster
Keeps your milk colder
Operates at lower cost
Costs less to install

Drop in, write or phone for Complete information. No obligation.

Stauffer Diesel Refrigeration

GORDONVILLE, RD1. Ph. Intercourse SO 8-8531

4 Vegetable Farms To Be Visited on Tour

Four outstanding vegetable farms in Northampton and Bucks counties will be visited by members of the Pennsylvania Vegetable Growers' Assn., Aug 6. The tour is sponsored by the growers' association in cooperation with the agricultural extension service.

Associate County Agent Harry S Sloat says that any one interested in growing vegetables is invited to come along on the tour.

The tour will get underway at noon at the Joseph Klock farm, R2 Easton, on Route 115. Klock grows 270 acres of various vegetable crops

Next stops will be at Amore Farm, R1 Nazareth, which has 125 acres in vegetables, and at Thorpe Bros. farm, R1 Newtown, which has 850 tillable acres.

A chicken barbeque will be given for the touring growers by the Middletown Grange.

The last farm to be visited is the William Yerkes operation at Buckingham, largest fresh market sweet corn grower in the state. He has 400 acres in corn this year

Lancaster County directors of the association are Paul Rowe, Strasburg, and Amos H Funk, Millersville.

It's The Law

"It's the Law" with simple answers is offered by LANCASTER FARMING in cooperation witl the Pennsylvania Bar Association. General interest questions are welcomed, and will be answered as soon as possible. Letters must be signed. Answer will not be published on a specified, requested day. Questions cannot be answered by mail, and LANCASTER FARMING will reject any inquiry which is not of general public interest. Address all inquiries to "It s the Law," LANCASTER FARMING Quarryville, Pa. (Fictitious initials will be used to protect the identity of the questions).

Q. An unincorporated nonprofit organization, whose purpose is civic betterment in the community, is planning to sponsor a teenage baseball team. The game would be played on private land which the owner is willing to allow the group to use. If one of the players was injured would the members of the sponsoring organization be liable?—E F.R.

A. A player who voluntarily participates in a game, such as baseball, assumes all of the ordinary risks incident to the game. He would therefore be barred from bringing any action for damages which may have been caused by being hit by a pitched ball, sliding into a base, etc. It is also the law that a player does not assume the extraordinary risks of the game. Such a risk may be stumbling on a large rock on the base path which the runner had no reason to believe was there. It is quite possible that the sponsoring organization's members might be held liable for permitting such a condition to exist, but they could not be held liable for injuries arising from the ordinary risks of the game of baseball.

Q A friend attending West Chester State Teachers College tells me that a professor there says that if a man standing in Pennsylvania wilfully shoots a man standing across the State line in New Jersey he cannot be prosecuted for murder in either State. Is there such a law? —A Z

A. Shoud a man standing in Pennsylvania fire a rifle across the Pennsylvania-New Jersey line and thereby kill a person in New Jersey, the jurisdiction of the crime is in the courts of the New Jersey county in which the victim received the wound.

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FARMERS!

INCOME PURCHASE PLAN • PAY AS YOU FARM

You are INVITED to our . . .

BIG FIELD DAY

International Harvester Dealers

Thursday
Aug. 1
10 A. M.

RAIN DATE
MONDAY,
AUG. 5.

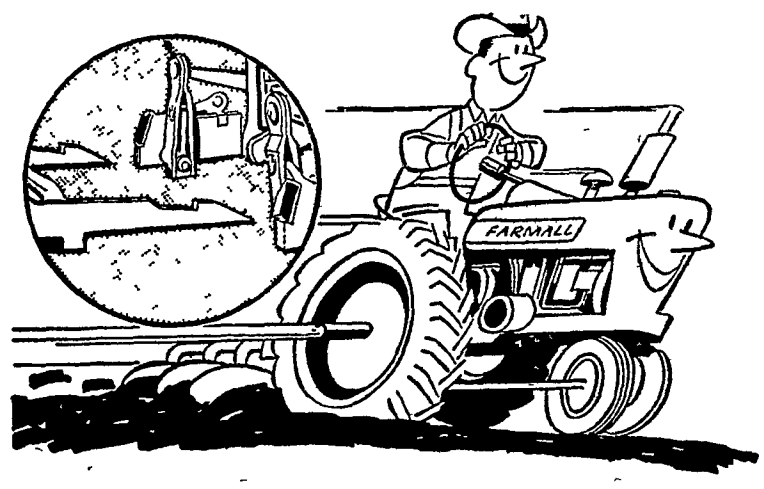
AT THE JOHN COPE FARM
Colebrook Road, 2 Miles North
of Rt. 230 By Pass

Here's your chance to try 'em! OVER 65 MACHINES

Special Power Demonstration

FEATURING

FARMALL® Fast-Hitch
with TRACTION CONTROL



FREE PICNIC LUNCH
BRING
MOM
AND THE
KIDDIES

MANY VALUABLE PRIZES

FEATURING . . . The NEW
TRIP BEAM PLOW
and MANY OTHER
NEW MACHINES!

Get In The Seat . . . Prove To Yourself
TRACTION CONTROL and
TORQUE AMPLIFIER
Puts Power To Better Use

SPONSORED BY THE FOLLOWING I. H. DEALERS

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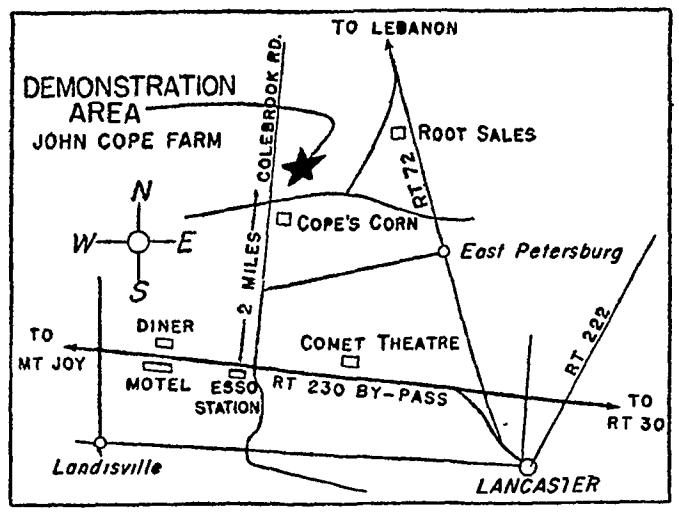
C. B. Hoober — Kreider's Farm Supply — Clarence R. Seaman — C. E. Wiley & Son
McCormick Farm Equip. Store

Here's How To Get There



Look for the I-H "Farmall 1st in the Field" Sign

YOUR DOOR PRIZE COUPON

Tear it off - - - and bring it along with you.

MANY VALUABLE ATTENDANCE PRIZES

Name ....

Address ... ...

Local I. H. Dealer . ...

I am interested in ... .

Machine — Models, Size, etc.

Follow The I. H. Arrows.